

Question 1 [25 marks]

0: $\frac{3}{5} + \frac{2}{4} = 1\frac{1}{10}$

1: $\frac{2}{4} + \frac{2}{4} = \underline{\hspace{2cm}}$

2: $\frac{3}{4} + \frac{2}{4} = \underline{\hspace{2cm}}$

3: $\frac{4}{3} + \frac{4}{2} = \underline{\hspace{2cm}}$

4: $\frac{1}{5} + \frac{2}{1} = \underline{\hspace{2cm}}$

5: $\frac{5}{5} + \frac{5}{5} = \underline{\hspace{2cm}}$

6: $\frac{3}{5} + \frac{3}{1} = \underline{\hspace{2cm}}$

7: $\frac{2}{3} + \frac{1}{4} = \underline{\hspace{2cm}}$

8: $\frac{5}{5} + \frac{2}{4} = \underline{\hspace{2cm}}$

9: $\frac{5}{1} + \frac{2}{4} = \underline{\hspace{2cm}}$

10: $\frac{3}{4} + \frac{4}{4} = \underline{\hspace{2cm}}$

11: $\frac{3}{3} + \frac{2}{3} = \underline{\hspace{2cm}}$

12: $\frac{5}{1} + \frac{1}{1} = \underline{\hspace{2cm}}$

13: $\frac{3}{2} + \frac{3}{3} = \underline{\hspace{2cm}}$

14: $\frac{4}{1} + \frac{5}{3} = \underline{\hspace{2cm}}$

15: $\frac{4}{3} + \frac{3}{1} = \underline{\hspace{2cm}}$

16: $\frac{2}{4} + \frac{3}{4} = \underline{\hspace{2cm}}$

17: $\frac{5}{2} + \frac{4}{1} = \underline{\hspace{2cm}}$

18: $\frac{3}{1} + \frac{3}{1} = \underline{\hspace{2cm}}$

19: $\frac{4}{5} + \frac{3}{1} = \underline{\hspace{2cm}}$

20: $\frac{4}{1} + \frac{1}{2} = \underline{\hspace{2cm}}$

21: $\frac{4}{1} + \frac{2}{4} = \underline{\hspace{2cm}}$

22: $\frac{3}{4} + \frac{5}{5} = \underline{\hspace{2cm}}$

23: $\frac{5}{2} + \frac{5}{5} = \underline{\hspace{2cm}}$

24: $\frac{5}{3} + \frac{5}{2} = \underline{\hspace{2cm}}$

25: $\frac{5}{4} + \frac{5}{4} = \underline{\hspace{2cm}}$

Question 2 [25 marks]

0: $\frac{5}{5} + \frac{3}{5} = 1\frac{3}{5}$

1: $\frac{5}{2} + \frac{5}{4} = \underline{\hspace{2cm}}$

2: $\frac{4}{2} + \frac{3}{2} = \underline{\hspace{2cm}}$

3: $\frac{5}{1} + \frac{4}{3} = \underline{\hspace{2cm}}$

4: $\frac{5}{2} + \frac{1}{1} = \underline{\hspace{2cm}}$

5: $\frac{4}{3} + \frac{3}{4} = \underline{\hspace{2cm}}$

6: $\frac{4}{3} + \frac{2}{1} = \underline{\hspace{2cm}}$

7: $\frac{4}{4} + \frac{2}{2} = \underline{\hspace{2cm}}$

8: $\frac{4}{3} + \frac{5}{1} = \underline{\hspace{2cm}}$

9: $\frac{1}{3} + \frac{1}{1} = \underline{\hspace{2cm}}$

10: $\frac{5}{1} + \frac{2}{2} = \underline{\hspace{2cm}}$

11: $\frac{3}{4} + \frac{3}{4} = \underline{\hspace{2cm}}$

12: $\frac{3}{2} + \frac{4}{4} = \underline{\hspace{2cm}}$

13: $\frac{2}{1} + \frac{1}{2} = \underline{\hspace{2cm}}$

14: $\frac{2}{4} + \frac{4}{4} = \underline{\hspace{2cm}}$

15: $\frac{2}{1} + \frac{2}{5} = \underline{\hspace{2cm}}$

16: $\frac{3}{3} + \frac{4}{2} = \underline{\hspace{2cm}}$

17: $\frac{3}{3} + \frac{2}{2} = \underline{\hspace{2cm}}$

18: $\frac{5}{2} + \frac{5}{5} = \underline{\hspace{2cm}}$

19: $\frac{5}{2} + \frac{5}{3} = \underline{\hspace{2cm}}$

20: $\frac{3}{3} + \frac{2}{4} = \underline{\hspace{2cm}}$

21: $\frac{2}{1} + \frac{1}{2} = \underline{\hspace{2cm}}$

22: $\frac{1}{2} + \frac{4}{3} = \underline{\hspace{2cm}}$

23: $\frac{5}{4} + \frac{2}{2} = \underline{\hspace{2cm}}$

24: $\frac{3}{2} + \frac{1}{4} = \underline{\hspace{2cm}}$

25: $\frac{5}{1} + \frac{3}{5} = \underline{\hspace{2cm}}$

Question 3 [25 marks]

- 0: $\frac{5}{4} + \frac{5}{5} = 2\frac{1}{4}$
- 1: $\frac{4}{5} + \frac{2}{3} = \underline{\hspace{2cm}}$
- 2: $\frac{4}{4} + \frac{3}{1} = \underline{\hspace{2cm}}$
- 3: $\frac{3}{2} + \frac{4}{2} = \underline{\hspace{2cm}}$
- 4: $\frac{5}{5} + \frac{5}{3} = \underline{\hspace{2cm}}$
- 5: $\frac{1}{1} + \frac{5}{3} = \underline{\hspace{2cm}}$
- 6: $\frac{4}{3} + \frac{1}{3} = \underline{\hspace{2cm}}$
- 7: $\frac{3}{4} + \frac{5}{4} = \underline{\hspace{2cm}}$
- 8: $\frac{5}{3} + \frac{2}{2} = \underline{\hspace{2cm}}$
- 9: $\frac{5}{2} + \frac{2}{4} = \underline{\hspace{2cm}}$
- 10: $\frac{5}{1} + \frac{3}{3} = \underline{\hspace{2cm}}$
- 11: $\frac{2}{4} + \frac{1}{2} = \underline{\hspace{2cm}}$
- 12: $\frac{3}{2} + \frac{1}{4} = \underline{\hspace{2cm}}$
- 13: $\frac{5}{4} + \frac{5}{1} = \underline{\hspace{2cm}}$
- 14: $\frac{5}{4} + \frac{3}{2} = \underline{\hspace{2cm}}$
- 15: $\frac{1}{2} + \frac{3}{1} = \underline{\hspace{2cm}}$
- 16: $\frac{3}{2} + \frac{2}{3} = \underline{\hspace{2cm}}$
- 17: $\frac{5}{5} + \frac{3}{5} = \underline{\hspace{2cm}}$
- 18: $\frac{5}{3} + \frac{1}{2} = \underline{\hspace{2cm}}$
- 19: $\frac{1}{3} + \frac{4}{5} = \underline{\hspace{2cm}}$
- 20: $\frac{1}{3} + \frac{5}{2} = \underline{\hspace{2cm}}$
- 21: $\frac{3}{4} + \frac{1}{2} = \underline{\hspace{2cm}}$
- 22: $\frac{4}{3} + \frac{2}{1} = \underline{\hspace{2cm}}$
- 23: $\frac{5}{5} + \frac{2}{4} = \underline{\hspace{2cm}}$
- 24: $\frac{3}{2} + \frac{2}{4} = \underline{\hspace{2cm}}$
- 25: $\frac{4}{3} + \frac{2}{5} = \underline{\hspace{2cm}}$

Question 4 [25 marks]

- 0: $\frac{2}{4} + \frac{1}{3} = \frac{5}{6}$
- 1: $\frac{1}{5} + \frac{5}{2} = \underline{\hspace{2cm}}$
- 2: $\frac{5}{3} + \frac{2}{1} = \underline{\hspace{2cm}}$
- 3: $\frac{2}{5} + \frac{4}{2} = \underline{\hspace{2cm}}$
- 4: $\frac{3}{1} + \frac{2}{5} = \underline{\hspace{2cm}}$
- 5: $\frac{1}{5} + \frac{5}{2} = \underline{\hspace{2cm}}$
- 6: $\frac{2}{2} + \frac{5}{4} = \underline{\hspace{2cm}}$
- 7: $\frac{4}{3} + \frac{3}{5} = \underline{\hspace{2cm}}$
- 8: $\frac{5}{1} + \frac{5}{5} = \underline{\hspace{2cm}}$
- 9: $\frac{5}{2} + \frac{4}{4} = \underline{\hspace{2cm}}$
- 10: $\frac{2}{1} + \frac{3}{3} = \underline{\hspace{2cm}}$
- 11: $\frac{4}{5} + \frac{3}{1} = \underline{\hspace{2cm}}$
- 12: $\frac{2}{1} + \frac{3}{5} = \underline{\hspace{2cm}}$
- 13: $\frac{3}{4} + \frac{5}{4} = \underline{\hspace{2cm}}$
- 14: $\frac{3}{2} + \frac{3}{5} = \underline{\hspace{2cm}}$
- 15: $\frac{1}{2} + \frac{2}{1} = \underline{\hspace{2cm}}$
- 16: $\frac{4}{5} + \frac{1}{5} = \underline{\hspace{2cm}}$
- 17: $\frac{4}{4} + \frac{1}{4} = \underline{\hspace{2cm}}$
- 18: $\frac{2}{5} + \frac{3}{5} = \underline{\hspace{2cm}}$
- 19: $\frac{4}{2} + \frac{2}{1} = \underline{\hspace{2cm}}$
- 20: $\frac{1}{3} + \frac{4}{4} = \underline{\hspace{2cm}}$
- 21: $\frac{3}{3} + \frac{3}{3} = \underline{\hspace{2cm}}$
- 22: $\frac{4}{2} + \frac{4}{1} = \underline{\hspace{2cm}}$
- 23: $\frac{4}{1} + \frac{2}{3} = \underline{\hspace{2cm}}$
- 24: $\frac{1}{4} + \frac{1}{5} = \underline{\hspace{2cm}}$
- 25: $\frac{3}{1} + \frac{5}{3} = \underline{\hspace{2cm}}$

Question 5 [25 marks]

0: $\frac{5}{3} + \frac{2}{3} = 2\frac{1}{3}$

1: $\frac{5}{1} + \frac{4}{2} = \underline{\hspace{2cm}}$

2: $\frac{3}{1} + \frac{5}{2} = \underline{\hspace{2cm}}$

3: $\frac{5}{1} + \frac{1}{3} = \underline{\hspace{2cm}}$

4: $\frac{2}{3} + \frac{5}{5} = \underline{\hspace{2cm}}$

5: $\frac{1}{2} + \frac{2}{2} = \underline{\hspace{2cm}}$

6: $\frac{1}{3} + \frac{3}{1} = \underline{\hspace{2cm}}$

7: $\frac{3}{2} + \frac{1}{3} = \underline{\hspace{2cm}}$

8: $\frac{2}{5} + \frac{2}{2} = \underline{\hspace{2cm}}$

9: $\frac{1}{3} + \frac{5}{5} = \underline{\hspace{2cm}}$

10: $\frac{5}{3} + \frac{2}{2} = \underline{\hspace{2cm}}$

11: $\frac{5}{1} + \frac{3}{5} = \underline{\hspace{2cm}}$

12: $\frac{3}{4} + \frac{1}{4} = \underline{\hspace{2cm}}$

13: $\frac{4}{1} + \frac{5}{4} = \underline{\hspace{2cm}}$

14: $\frac{3}{2} + \frac{4}{4} = \underline{\hspace{2cm}}$

15: $\frac{3}{1} + \frac{1}{1} = \underline{\hspace{2cm}}$

16: $\frac{2}{1} + \frac{5}{3} = \underline{\hspace{2cm}}$

17: $\frac{5}{2} + \frac{2}{1} = \underline{\hspace{2cm}}$

18: $\frac{5}{4} + \frac{2}{4} = \underline{\hspace{2cm}}$

19: $\frac{3}{3} + \frac{5}{2} = \underline{\hspace{2cm}}$

20: $\frac{3}{2} + \frac{5}{4} = \underline{\hspace{2cm}}$

21: $\frac{3}{1} + \frac{3}{4} = \underline{\hspace{2cm}}$

22: $\frac{2}{1} + \frac{1}{2} = \underline{\hspace{2cm}}$

23: $\frac{5}{1} + \frac{5}{3} = \underline{\hspace{2cm}}$

24: $\frac{4}{4} + \frac{4}{5} = \underline{\hspace{2cm}}$

25: $\frac{2}{3} + \frac{4}{4} = \underline{\hspace{2cm}}$

Question 6 [25 marks]

0: $\frac{1}{1} + \frac{3}{2} = 2\frac{1}{2}$

1: $\frac{1}{1} + \frac{3}{4} = \underline{\hspace{2cm}}$

2: $\frac{1}{3} + \frac{4}{2} = \underline{\hspace{2cm}}$

3: $\frac{2}{3} + \frac{2}{5} = \underline{\hspace{2cm}}$

4: $\frac{4}{1} + \frac{3}{2} = \underline{\hspace{2cm}}$

5: $\frac{1}{4} + \frac{3}{4} = \underline{\hspace{2cm}}$

6: $\frac{4}{3} + \frac{1}{2} = \underline{\hspace{2cm}}$

7: $\frac{5}{1} + \frac{4}{5} = \underline{\hspace{2cm}}$

8: $\frac{5}{2} + \frac{1}{2} = \underline{\hspace{2cm}}$

9: $\frac{1}{2} + \frac{2}{1} = \underline{\hspace{2cm}}$

10: $\frac{5}{4} + \frac{2}{1} = \underline{\hspace{2cm}}$

11: $\frac{5}{4} + \frac{2}{2} = \underline{\hspace{2cm}}$

12: $\frac{1}{3} + \frac{3}{4} = \underline{\hspace{2cm}}$

13: $\frac{4}{4} + \frac{4}{2} = \underline{\hspace{2cm}}$

14: $\frac{3}{1} + \frac{2}{4} = \underline{\hspace{2cm}}$

15: $\frac{4}{5} + \frac{2}{5} = \underline{\hspace{2cm}}$

16: $\frac{5}{4} + \frac{3}{4} = \underline{\hspace{2cm}}$

17: $\frac{2}{4} + \frac{3}{2} = \underline{\hspace{2cm}}$

18: $\frac{2}{3} + \frac{2}{4} = \underline{\hspace{2cm}}$

19: $\frac{2}{2} + \frac{2}{3} = \underline{\hspace{2cm}}$

20: $\frac{1}{5} + \frac{2}{4} = \underline{\hspace{2cm}}$

21: $\frac{3}{5} + \frac{1}{4} = \underline{\hspace{2cm}}$

22: $\frac{1}{3} + \frac{4}{1} = \underline{\hspace{2cm}}$

23: $\frac{5}{2} + \frac{4}{1} = \underline{\hspace{2cm}}$

24: $\frac{5}{1} + \frac{3}{5} = \underline{\hspace{2cm}}$

25: $\frac{3}{2} + \frac{3}{5} = \underline{\hspace{2cm}}$

Question 7 [25 marks]

0: $\frac{3}{1} + \frac{1}{1} = 4$

1: $\frac{2}{1} + \frac{2}{5} = \underline{\hspace{2cm}}$

2: $\frac{3}{5} + \frac{2}{5} = \underline{\hspace{2cm}}$

3: $\frac{2}{4} + \frac{2}{1} = \underline{\hspace{2cm}}$

4: $\frac{5}{4} + \frac{1}{5} = \underline{\hspace{2cm}}$

5: $\frac{3}{1} + \frac{4}{4} = \underline{\hspace{2cm}}$

6: $\frac{4}{4} + \frac{3}{1} = \underline{\hspace{2cm}}$

7: $\frac{2}{5} + \frac{4}{2} = \underline{\hspace{2cm}}$

8: $\frac{5}{3} + \frac{3}{1} = \underline{\hspace{2cm}}$

9: $\frac{5}{2} + \frac{1}{4} = \underline{\hspace{2cm}}$

10: $\frac{3}{5} + \frac{2}{5} = \underline{\hspace{2cm}}$

11: $\frac{5}{1} + \frac{5}{3} = \underline{\hspace{2cm}}$

12: $\frac{1}{5} + \frac{5}{3} = \underline{\hspace{2cm}}$

13: $\frac{3}{1} + \frac{5}{3} = \underline{\hspace{2cm}}$

14: $\frac{3}{1} + \frac{4}{4} = \underline{\hspace{2cm}}$

15: $\frac{3}{4} + \frac{1}{3} = \underline{\hspace{2cm}}$

16: $\frac{5}{3} + \frac{2}{2} = \underline{\hspace{2cm}}$

17: $\frac{1}{3} + \frac{2}{1} = \underline{\hspace{2cm}}$

18: $\frac{5}{3} + \frac{3}{3} = \underline{\hspace{2cm}}$

19: $\frac{5}{1} + \frac{3}{3} = \underline{\hspace{2cm}}$

20: $\frac{3}{2} + \frac{5}{3} = \underline{\hspace{2cm}}$

21: $\frac{2}{1} + \frac{3}{2} = \underline{\hspace{2cm}}$

22: $\frac{4}{2} + \frac{4}{5} = \underline{\hspace{2cm}}$

23: $\frac{2}{2} + \frac{4}{1} = \underline{\hspace{2cm}}$

24: $\frac{5}{2} + \frac{2}{3} = \underline{\hspace{2cm}}$

25: $\frac{2}{3} + \frac{3}{1} = \underline{\hspace{2cm}}$

Question 8 [25 marks]

0: $\frac{5}{5} + \frac{4}{2} = 3$

1: $\frac{2}{4} + \frac{5}{1} = \underline{\hspace{2cm}}$

2: $\frac{5}{4} + \frac{5}{2} = \underline{\hspace{2cm}}$

3: $\frac{1}{4} + \frac{5}{1} = \underline{\hspace{2cm}}$

4: $\frac{4}{4} + \frac{2}{2} = \underline{\hspace{2cm}}$

5: $\frac{2}{2} + \frac{2}{2} = \underline{\hspace{2cm}}$

6: $\frac{5}{5} + \frac{1}{5} = \underline{\hspace{2cm}}$

7: $\frac{3}{4} + \frac{2}{5} = \underline{\hspace{2cm}}$

8: $\frac{3}{4} + \frac{4}{1} = \underline{\hspace{2cm}}$

9: $\frac{1}{5} + \frac{5}{1} = \underline{\hspace{2cm}}$

10: $\frac{3}{4} + \frac{1}{3} = \underline{\hspace{2cm}}$

11: $\frac{1}{2} + \frac{5}{1} = \underline{\hspace{2cm}}$

12: $\frac{4}{2} + \frac{2}{3} = \underline{\hspace{2cm}}$

13: $\frac{5}{3} + \frac{5}{5} = \underline{\hspace{2cm}}$

14: $\frac{1}{2} + \frac{1}{5} = \underline{\hspace{2cm}}$

15: $\frac{2}{3} + \frac{5}{5} = \underline{\hspace{2cm}}$

16: $\frac{2}{4} + \frac{4}{5} = \underline{\hspace{2cm}}$

17: $\frac{4}{3} + \frac{3}{1} = \underline{\hspace{2cm}}$

18: $\frac{1}{2} + \frac{3}{5} = \underline{\hspace{2cm}}$

19: $\frac{5}{4} + \frac{4}{3} = \underline{\hspace{2cm}}$

20: $\frac{5}{2} + \frac{1}{4} = \underline{\hspace{2cm}}$

21: $\frac{4}{3} + \frac{4}{3} = \underline{\hspace{2cm}}$

22: $\frac{2}{2} + \frac{1}{1} = \underline{\hspace{2cm}}$

23: $\frac{5}{4} + \frac{2}{3} = \underline{\hspace{2cm}}$

24: $\frac{5}{1} + \frac{2}{4} = \underline{\hspace{2cm}}$

25: $\frac{2}{2} + \frac{3}{3} = \underline{\hspace{2cm}}$

Question 9 [25 marks]

0: $\frac{3}{8} + \frac{4}{9} = \frac{59}{72}$

1: $\frac{5}{12} + \frac{2}{8} = \underline{\hspace{2cm}}$

2: $\frac{4}{7} + \frac{3}{11} = \underline{\hspace{2cm}}$

3: $\frac{5}{12} + \frac{2}{7} = \underline{\hspace{2cm}}$

4: $\frac{3}{10} + \frac{2}{7} = \underline{\hspace{2cm}}$

5: $\frac{4}{9} + \frac{2}{6} = \underline{\hspace{2cm}}$

6: $\frac{2}{8} + \frac{5}{7} = \underline{\hspace{2cm}}$

7: $\frac{4}{9} + \frac{3}{6} = \underline{\hspace{2cm}}$

8: $\frac{2}{8} + \frac{3}{8} = \underline{\hspace{2cm}}$

9: $\frac{5}{11} + \frac{2}{11} = \underline{\hspace{2cm}}$

10: $\frac{5}{6} + \frac{1}{11} = \underline{\hspace{2cm}}$

11: $\frac{3}{9} + \frac{1}{11} = \underline{\hspace{2cm}}$

12: $\frac{5}{11} + \frac{4}{9} = \underline{\hspace{2cm}}$

13: $\frac{1}{11} + \frac{4}{11} = \underline{\hspace{2cm}}$

14: $\frac{3}{12} + \frac{3}{9} = \underline{\hspace{2cm}}$

15: $\frac{5}{7} + \frac{4}{7} = \underline{\hspace{2cm}}$

16: $\frac{4}{12} + \frac{5}{6} = \underline{\hspace{2cm}}$

17: $\frac{2}{9} + \frac{1}{9} = \underline{\hspace{2cm}}$

18: $\frac{4}{11} + \frac{4}{7} = \underline{\hspace{2cm}}$

19: $\frac{5}{10} + \frac{2}{11} = \underline{\hspace{2cm}}$

20: $\frac{1}{9} + \frac{3}{7} = \underline{\hspace{2cm}}$

21: $\frac{1}{11} + \frac{4}{10} = \underline{\hspace{2cm}}$

22: $\frac{1}{6} + \frac{2}{7} = \underline{\hspace{2cm}}$

23: $\frac{2}{12} + \frac{3}{11} = \underline{\hspace{2cm}}$

24: $\frac{5}{6} + \frac{1}{6} = \underline{\hspace{2cm}}$

25: $\frac{5}{9} + \frac{1}{6} = \underline{\hspace{2cm}}$

Question 10 [25 marks]

0: $\frac{2}{7} + \frac{1}{6} = \frac{19}{42}$

1: $\frac{2}{9} + \frac{2}{6} = \underline{\hspace{2cm}}$

2: $\frac{5}{12} + \frac{4}{6} = \underline{\hspace{2cm}}$

3: $\frac{1}{9} + \frac{4}{7} = \underline{\hspace{2cm}}$

4: $\frac{3}{12} + \frac{1}{8} = \underline{\hspace{2cm}}$

5: $\frac{1}{12} + \frac{5}{7} = \underline{\hspace{2cm}}$

6: $\frac{4}{6} + \frac{3}{12} = \underline{\hspace{2cm}}$

7: $\frac{3}{8} + \frac{1}{7} = \underline{\hspace{2cm}}$

8: $\frac{1}{8} + \frac{1}{6} = \underline{\hspace{2cm}}$

9: $\frac{1}{11} + \frac{2}{6} = \underline{\hspace{2cm}}$

10: $\frac{4}{9} + \frac{1}{7} = \underline{\hspace{2cm}}$

11: $\frac{3}{11} + \frac{2}{12} = \underline{\hspace{2cm}}$

12: $\frac{4}{10} + \frac{5}{8} = \underline{\hspace{2cm}}$

13: $\frac{3}{8} + \frac{3}{8} = \underline{\hspace{2cm}}$

14: $\frac{5}{6} + \frac{2}{9} = \underline{\hspace{2cm}}$

15: $\frac{5}{8} + \frac{1}{9} = \underline{\hspace{2cm}}$

16: $\frac{1}{12} + \frac{2}{11} = \underline{\hspace{2cm}}$

17: $\frac{5}{7} + \frac{1}{8} = \underline{\hspace{2cm}}$

18: $\frac{3}{11} + \frac{3}{7} = \underline{\hspace{2cm}}$

19: $\frac{2}{6} + \frac{4}{9} = \underline{\hspace{2cm}}$

20: $\frac{5}{7} + \frac{4}{12} = \underline{\hspace{2cm}}$

21: $\frac{5}{8} + \frac{4}{7} = \underline{\hspace{2cm}}$

22: $\frac{4}{6} + \frac{1}{12} = \underline{\hspace{2cm}}$

23: $\frac{1}{6} + \frac{5}{6} = \underline{\hspace{2cm}}$

24: $\frac{3}{7} + \frac{3}{9} = \underline{\hspace{2cm}}$

25: $\frac{4}{8} + \frac{5}{7} = \underline{\hspace{2cm}}$

Question 11 [25 marks]

- 0: $\frac{4}{7} + \frac{4}{7} = 1\frac{1}{7}$
- 1: $\frac{5}{6} + \frac{3}{12} = \underline{\hspace{2cm}}$
- 2: $\frac{3}{9} + \frac{3}{8} = \underline{\hspace{2cm}}$
- 3: $\frac{3}{12} + \frac{3}{7} = \underline{\hspace{2cm}}$
- 4: $\frac{1}{7} + \frac{4}{9} = \underline{\hspace{2cm}}$
- 5: $\frac{4}{7} + \frac{5}{11} = \underline{\hspace{2cm}}$
- 6: $\frac{3}{9} + \frac{5}{12} = \underline{\hspace{2cm}}$
- 7: $\frac{3}{8} + \frac{3}{6} = \underline{\hspace{2cm}}$
- 8: $\frac{2}{7} + \frac{1}{9} = \underline{\hspace{2cm}}$
- 9: $\frac{4}{6} + \frac{3}{10} = \underline{\hspace{2cm}}$
- 10: $\frac{2}{12} + \frac{3}{7} = \underline{\hspace{2cm}}$
- 11: $\frac{1}{12} + \frac{5}{9} = \underline{\hspace{2cm}}$
- 12: $\frac{3}{9} + \frac{3}{10} = \underline{\hspace{2cm}}$
- 13: $\frac{5}{10} + \frac{5}{9} = \underline{\hspace{2cm}}$
- 14: $\frac{5}{9} + \frac{2}{7} = \underline{\hspace{2cm}}$
- 15: $\frac{3}{11} + \frac{4}{7} = \underline{\hspace{2cm}}$
- 16: $\frac{2}{9} + \frac{2}{9} = \underline{\hspace{2cm}}$
- 17: $\frac{4}{7} + \frac{1}{9} = \underline{\hspace{2cm}}$
- 18: $\frac{1}{10} + \frac{1}{7} = \underline{\hspace{2cm}}$
- 19: $\frac{4}{7} + \frac{4}{6} = \underline{\hspace{2cm}}$
- 20: $\frac{5}{12} + \frac{5}{10} = \underline{\hspace{2cm}}$
- 21: $\frac{3}{10} + \frac{2}{12} = \underline{\hspace{2cm}}$
- 22: $\frac{3}{9} + \frac{5}{8} = \underline{\hspace{2cm}}$
- 23: $\frac{4}{8} + \frac{2}{8} = \underline{\hspace{2cm}}$
- 24: $\frac{2}{7} + \frac{1}{7} = \underline{\hspace{2cm}}$
- 25: $\frac{1}{12} + \frac{2}{11} = \underline{\hspace{2cm}}$

Question 12 [25 marks]

- 0: $\frac{2}{7} + \frac{3}{11} = \frac{43}{77}$
- 1: $\frac{3}{6} + \frac{3}{7} = \underline{\hspace{2cm}}$
- 2: $\frac{5}{8} + \frac{4}{7} = \underline{\hspace{2cm}}$
- 3: $\frac{5}{6} + \frac{1}{8} = \underline{\hspace{2cm}}$
- 4: $\frac{4}{11} + \frac{5}{6} = \underline{\hspace{2cm}}$
- 5: $\frac{2}{7} + \frac{2}{11} = \underline{\hspace{2cm}}$
- 6: $\frac{5}{6} + \frac{3}{8} = \underline{\hspace{2cm}}$
- 7: $\frac{5}{6} + \frac{5}{11} = \underline{\hspace{2cm}}$
- 8: $\frac{4}{10} + \frac{5}{12} = \underline{\hspace{2cm}}$
- 9: $\frac{5}{10} + \frac{2}{10} = \underline{\hspace{2cm}}$
- 10: $\frac{4}{12} + \frac{1}{6} = \underline{\hspace{2cm}}$
- 11: $\frac{1}{8} + \frac{4}{12} = \underline{\hspace{2cm}}$
- 12: $\frac{3}{10} + \frac{1}{7} = \underline{\hspace{2cm}}$
- 13: $\frac{5}{8} + \frac{2}{6} = \underline{\hspace{2cm}}$
- 14: $\frac{4}{8} + \frac{3}{10} = \underline{\hspace{2cm}}$
- 15: $\frac{5}{11} + \frac{4}{12} = \underline{\hspace{2cm}}$
- 16: $\frac{3}{10} + \frac{3}{8} = \underline{\hspace{2cm}}$
- 17: $\frac{2}{9} + \frac{4}{10} = \underline{\hspace{2cm}}$
- 18: $\frac{3}{6} + \frac{2}{10} = \underline{\hspace{2cm}}$
- 19: $\frac{3}{8} + \frac{1}{11} = \underline{\hspace{2cm}}$
- 20: $\frac{1}{11} + \frac{3}{8} = \underline{\hspace{2cm}}$
- 21: $\frac{4}{8} + \frac{3}{7} = \underline{\hspace{2cm}}$
- 22: $\frac{1}{7} + \frac{3}{9} = \underline{\hspace{2cm}}$
- 23: $\frac{1}{12} + \frac{2}{7} = \underline{\hspace{2cm}}$
- 24: $\frac{2}{8} + \frac{1}{9} = \underline{\hspace{2cm}}$
- 25: $\frac{5}{12} + \frac{5}{11} = \underline{\hspace{2cm}}$

Question 13 [25 marks]

- 0: $\frac{5}{9} + \frac{4}{7} = 1\frac{8}{63}$
- 1: $\frac{1}{10} + \frac{3}{9} =$ _____
- 2: $\frac{1}{10} + \frac{1}{8} =$ _____
- 3: $\frac{3}{10} + \frac{5}{10} =$ _____
- 4: $\frac{3}{7} + \frac{3}{10} =$ _____
- 5: $\frac{5}{9} + \frac{2}{7} =$ _____
- 6: $\frac{2}{12} + \frac{3}{7} =$ _____
- 7: $\frac{1}{6} + \frac{5}{12} =$ _____
- 8: $\frac{2}{6} + \frac{5}{7} =$ _____
- 9: $\frac{1}{7} + \frac{3}{12} =$ _____
- 10: $\frac{2}{10} + \frac{5}{10} =$ _____
- 11: $\frac{2}{10} + \frac{2}{11} =$ _____
- 12: $\frac{2}{9} + \frac{2}{12} =$ _____
- 13: $\frac{3}{10} + \frac{5}{8} =$ _____
- 14: $\frac{2}{12} + \frac{5}{12} =$ _____
- 15: $\frac{3}{6} + \frac{3}{7} =$ _____
- 16: $\frac{3}{8} + \frac{5}{8} =$ _____
- 17: $\frac{3}{9} + \frac{3}{7} =$ _____
- 18: $\frac{5}{9} + \frac{1}{12} =$ _____
- 19: $\frac{2}{10} + \frac{2}{9} =$ _____
- 20: $\frac{4}{9} + \frac{5}{11} =$ _____
- 21: $\frac{5}{8} + \frac{4}{7} =$ _____
- 22: $\frac{4}{12} + \frac{5}{11} =$ _____
- 23: $\frac{1}{8} + \frac{5}{6} =$ _____
- 24: $\frac{3}{6} + \frac{4}{10} =$ _____
- 25: $\frac{2}{10} + \frac{5}{8} =$ _____

Question 14 [25 marks]

- 0: $\frac{4}{7} + \frac{2}{7} = \frac{6}{7}$
- 1: $\frac{5}{8} + \frac{3}{8} =$ _____
- 2: $\frac{2}{10} + \frac{2}{10} =$ _____
- 3: $\frac{2}{7} + \frac{1}{7} =$ _____
- 4: $\frac{5}{9} + \frac{4}{10} =$ _____
- 5: $\frac{1}{7} + \frac{5}{10} =$ _____
- 6: $\frac{2}{7} + \frac{2}{9} =$ _____
- 7: $\frac{3}{11} + \frac{5}{9} =$ _____
- 8: $\frac{4}{6} + \frac{3}{9} =$ _____
- 9: $\frac{1}{11} + \frac{2}{6} =$ _____
- 10: $\frac{1}{6} + \frac{2}{6} =$ _____
- 11: $\frac{5}{11} + \frac{2}{12} =$ _____
- 12: $\frac{3}{7} + \frac{3}{11} =$ _____
- 13: $\frac{3}{7} + \frac{1}{10} =$ _____
- 14: $\frac{3}{10} + \frac{4}{8} =$ _____
- 15: $\frac{3}{9} + \frac{3}{10} =$ _____
- 16: $\frac{2}{6} + \frac{2}{9} =$ _____
- 17: $\frac{5}{10} + \frac{4}{10} =$ _____
- 18: $\frac{3}{6} + \frac{2}{7} =$ _____
- 19: $\frac{3}{6} + \frac{1}{6} =$ _____
- 20: $\frac{1}{8} + \frac{2}{10} =$ _____
- 21: $\frac{1}{10} + \frac{4}{10} =$ _____
- 22: $\frac{1}{6} + \frac{5}{10} =$ _____
- 23: $\frac{2}{7} + \frac{1}{7} =$ _____
- 24: $\frac{3}{6} + \frac{5}{8} =$ _____
- 25: $\frac{1}{10} + \frac{4}{12} =$ _____

Question 15 [25 marks]

- 0: $\frac{1}{8} + \frac{1}{9} = \frac{17}{72}$
- 1: $\frac{1}{11} + \frac{1}{7} =$ _____
- 2: $\frac{2}{7} + \frac{1}{12} =$ _____
- 3: $\frac{5}{6} + \frac{1}{7} =$ _____
- 4: $\frac{3}{12} + \frac{3}{7} =$ _____
- 5: $\frac{4}{12} + \frac{1}{6} =$ _____
- 6: $\frac{3}{10} + \frac{5}{8} =$ _____
- 7: $\frac{1}{10} + \frac{3}{11} =$ _____
- 8: $\frac{1}{12} + \frac{2}{6} =$ _____
- 9: $\frac{3}{12} + \frac{3}{12} =$ _____
- 10: $\frac{5}{10} + \frac{4}{8} =$ _____
- 11: $\frac{2}{6} + \frac{4}{9} =$ _____
- 12: $\frac{1}{6} + \frac{1}{10} =$ _____
- 13: $\frac{1}{10} + \frac{3}{9} =$ _____
- 14: $\frac{1}{11} + \frac{2}{9} =$ _____
- 15: $\frac{4}{10} + \frac{2}{8} =$ _____
- 16: $\frac{1}{6} + \frac{3}{9} =$ _____
- 17: $\frac{1}{7} + \frac{4}{6} =$ _____
- 18: $\frac{3}{6} + \frac{4}{12} =$ _____
- 19: $\frac{2}{12} + \frac{5}{6} =$ _____
- 20: $\frac{4}{9} + \frac{1}{12} =$ _____
- 21: $\frac{1}{6} + \frac{5}{10} =$ _____
- 22: $\frac{2}{7} + \frac{2}{6} =$ _____
- 23: $\frac{5}{7} + \frac{3}{8} =$ _____
- 24: $\frac{5}{7} + \frac{2}{6} =$ _____
- 25: $\frac{1}{8} + \frac{2}{9} =$ _____

Question 16 [25 marks]

- 0: $\frac{4}{10} + \frac{3}{9} = \frac{11}{15}$
- 1: $\frac{1}{11} + \frac{5}{9} =$ _____
- 2: $\frac{1}{7} + \frac{2}{7} =$ _____
- 3: $\frac{1}{8} + \frac{5}{6} =$ _____
- 4: $\frac{5}{9} + \frac{5}{11} =$ _____
- 5: $\frac{5}{7} + \frac{1}{7} =$ _____
- 6: $\frac{5}{11} + \frac{5}{7} =$ _____
- 7: $\frac{3}{7} + \frac{5}{7} =$ _____
- 8: $\frac{3}{12} + \frac{4}{8} =$ _____
- 9: $\frac{4}{6} + \frac{1}{10} =$ _____
- 10: $\frac{4}{12} + \frac{2}{7} =$ _____
- 11: $\frac{5}{8} + \frac{1}{6} =$ _____
- 12: $\frac{1}{7} + \frac{1}{8} =$ _____
- 13: $\frac{1}{11} + \frac{1}{6} =$ _____
- 14: $\frac{4}{11} + \frac{3}{12} =$ _____
- 15: $\frac{4}{11} + \frac{3}{12} =$ _____
- 16: $\frac{2}{10} + \frac{2}{11} =$ _____
- 17: $\frac{1}{12} + \frac{4}{12} =$ _____
- 18: $\frac{1}{10} + \frac{4}{6} =$ _____
- 19: $\frac{4}{8} + \frac{1}{7} =$ _____
- 20: $\frac{2}{12} + \frac{3}{8} =$ _____
- 21: $\frac{3}{9} + \frac{2}{9} =$ _____
- 22: $\frac{1}{11} + \frac{3}{12} =$ _____
- 23: $\frac{3}{7} + \frac{3}{10} =$ _____
- 24: $\frac{3}{10} + \frac{1}{11} =$ _____
- 25: $\frac{4}{12} + \frac{1}{7} =$ _____

Question 17 [25 marks]

- 0: $\frac{3}{9} + \frac{9}{7} = 1\frac{13}{21}$
- 1: $\frac{4}{5} + \frac{4}{7} = \underline{\hspace{2cm}}$
- 2: $\frac{3}{4} + \frac{6}{2} = \underline{\hspace{2cm}}$
- 3: $\frac{6}{9} + \frac{6}{3} = \underline{\hspace{2cm}}$
- 4: $\frac{1}{5} + \frac{7}{3} = \underline{\hspace{2cm}}$
- 5: $\frac{8}{5} + \frac{8}{3} = \underline{\hspace{2cm}}$
- 6: $\frac{3}{2} + \frac{8}{7} = \underline{\hspace{2cm}}$
- 7: $\frac{7}{3} + \frac{6}{5} = \underline{\hspace{2cm}}$
- 8: $\frac{6}{3} + \frac{1}{6} = \underline{\hspace{2cm}}$
- 9: $\frac{2}{5} + \frac{3}{4} = \underline{\hspace{2cm}}$
- 10: $\frac{8}{7} + \frac{2}{2} = \underline{\hspace{2cm}}$
- 11: $\frac{6}{7} + \frac{3}{3} = \underline{\hspace{2cm}}$
- 12: $\frac{6}{9} + \frac{10}{3} = \underline{\hspace{2cm}}$
- 13: $\frac{9}{8} + \frac{9}{9} = \underline{\hspace{2cm}}$
- 14: $\frac{1}{7} + \frac{4}{8} = \underline{\hspace{2cm}}$
- 15: $\frac{8}{5} + \frac{6}{8} = \underline{\hspace{2cm}}$
- 16: $\frac{9}{1} + \frac{5}{2} = \underline{\hspace{2cm}}$
- 17: $\frac{6}{2} + \frac{6}{6} = \underline{\hspace{2cm}}$
- 18: $\frac{4}{2} + \frac{4}{10} = \underline{\hspace{2cm}}$
- 19: $\frac{7}{3} + \frac{8}{4} = \underline{\hspace{2cm}}$
- 20: $\frac{5}{3} + \frac{9}{2} = \underline{\hspace{2cm}}$
- 21: $\frac{7}{3} + \frac{4}{6} = \underline{\hspace{2cm}}$
- 22: $\frac{7}{1} + \frac{2}{3} = \underline{\hspace{2cm}}$
- 23: $\frac{4}{2} + \frac{6}{3} = \underline{\hspace{2cm}}$
- 24: $\frac{9}{2} + \frac{5}{6} = \underline{\hspace{2cm}}$
- 25: $\frac{10}{3} + \frac{3}{3} = \underline{\hspace{2cm}}$

Question 18 [25 marks]

- 0: $\frac{7}{10} + \frac{7}{10} = 1\frac{2}{5}$
- 1: $\frac{4}{10} + \frac{8}{6} = \underline{\hspace{2cm}}$
- 2: $\frac{5}{7} + \frac{9}{3} = \underline{\hspace{2cm}}$
- 3: $\frac{10}{8} + \frac{2}{5} = \underline{\hspace{2cm}}$
- 4: $\frac{4}{5} + \frac{7}{10} = \underline{\hspace{2cm}}$
- 5: $\frac{5}{1} + \frac{9}{8} = \underline{\hspace{2cm}}$
- 6: $\frac{5}{7} + \frac{8}{8} = \underline{\hspace{2cm}}$
- 7: $\frac{3}{2} + \frac{6}{5} = \underline{\hspace{2cm}}$
- 8: $\frac{4}{9} + \frac{1}{3} = \underline{\hspace{2cm}}$
- 9: $\frac{1}{2} + \frac{5}{10} = \underline{\hspace{2cm}}$
- 10: $\frac{8}{1} + \frac{7}{6} = \underline{\hspace{2cm}}$
- 11: $\frac{4}{2} + \frac{3}{2} = \underline{\hspace{2cm}}$
- 12: $\frac{2}{3} + \frac{4}{8} = \underline{\hspace{2cm}}$
- 13: $\frac{7}{6} + \frac{4}{5} = \underline{\hspace{2cm}}$
- 14: $\frac{7}{6} + \frac{8}{7} = \underline{\hspace{2cm}}$
- 15: $\frac{3}{9} + \frac{10}{7} = \underline{\hspace{2cm}}$
- 16: $\frac{5}{3} + \frac{3}{8} = \underline{\hspace{2cm}}$
- 17: $\frac{2}{10} + \frac{6}{9} = \underline{\hspace{2cm}}$
- 18: $\frac{2}{5} + \frac{6}{9} = \underline{\hspace{2cm}}$
- 19: $\frac{2}{2} + \frac{7}{3} = \underline{\hspace{2cm}}$
- 20: $\frac{10}{5} + \frac{5}{3} = \underline{\hspace{2cm}}$
- 21: $\frac{10}{3} + \frac{4}{4} = \underline{\hspace{2cm}}$
- 22: $\frac{6}{2} + \frac{6}{4} = \underline{\hspace{2cm}}$
- 23: $\frac{8}{3} + \frac{9}{2} = \underline{\hspace{2cm}}$
- 24: $\frac{9}{3} + \frac{7}{3} = \underline{\hspace{2cm}}$
- 25: $\frac{7}{8} + \frac{2}{3} = \underline{\hspace{2cm}}$

Question 19 [25 marks]

- 0: $\frac{1}{3} + \frac{6}{1} = 6\frac{1}{3}$
- 1: $\frac{4}{7} + \frac{10}{2} = \underline{\hspace{2cm}}$
- 2: $\frac{4}{1} + \frac{1}{7} = \underline{\hspace{2cm}}$
- 3: $\frac{9}{9} + \frac{6}{5} = \underline{\hspace{2cm}}$
- 4: $\frac{3}{5} + \frac{10}{5} = \underline{\hspace{2cm}}$
- 5: $\frac{2}{5} + \frac{7}{8} = \underline{\hspace{2cm}}$
- 6: $\frac{1}{1} + \frac{6}{8} = \underline{\hspace{2cm}}$
- 7: $\frac{3}{3} + \frac{5}{7} = \underline{\hspace{2cm}}$
- 8: $\frac{3}{9} + \frac{4}{2} = \underline{\hspace{2cm}}$
- 9: $\frac{4}{10} + \frac{5}{5} = \underline{\hspace{2cm}}$
- 10: $\frac{7}{9} + \frac{2}{1} = \underline{\hspace{2cm}}$
- 11: $\frac{8}{2} + \frac{5}{5} = \underline{\hspace{2cm}}$
- 12: $\frac{7}{3} + \frac{9}{4} = \underline{\hspace{2cm}}$
- 13: $\frac{3}{6} + \frac{10}{4} = \underline{\hspace{2cm}}$
- 14: $\frac{10}{2} + \frac{4}{5} = \underline{\hspace{2cm}}$
- 15: $\frac{4}{9} + \frac{7}{3} = \underline{\hspace{2cm}}$
- 16: $\frac{10}{3} + \frac{4}{2} = \underline{\hspace{2cm}}$
- 17: $\frac{1}{1} + \frac{7}{5} = \underline{\hspace{2cm}}$
- 18: $\frac{1}{1} + \frac{9}{3} = \underline{\hspace{2cm}}$
- 19: $\frac{9}{5} + \frac{9}{5} = \underline{\hspace{2cm}}$
- 20: $\frac{8}{10} + \frac{5}{6} = \underline{\hspace{2cm}}$
- 21: $\frac{9}{1} + \frac{3}{6} = \underline{\hspace{2cm}}$
- 22: $\frac{9}{6} + \frac{9}{8} = \underline{\hspace{2cm}}$
- 23: $\frac{8}{6} + \frac{7}{1} = \underline{\hspace{2cm}}$
- 24: $\frac{5}{4} + \frac{1}{8} = \underline{\hspace{2cm}}$
- 25: $\frac{1}{7} + \frac{10}{5} = \underline{\hspace{2cm}}$

Question 20 [25 marks]

- 0: $\frac{4}{3} + \frac{3}{8} = 1\frac{17}{24}$
- 1: $\frac{8}{8} + \frac{6}{2} = \underline{\hspace{2cm}}$
- 2: $\frac{7}{5} + \frac{7}{2} = \underline{\hspace{2cm}}$
- 3: $\frac{10}{10} + \frac{10}{5} = \underline{\hspace{2cm}}$
- 4: $\frac{6}{3} + \frac{7}{4} = \underline{\hspace{2cm}}$
- 5: $\frac{5}{9} + \frac{9}{6} = \underline{\hspace{2cm}}$
- 6: $\frac{2}{6} + \frac{10}{8} = \underline{\hspace{2cm}}$
- 7: $\frac{3}{3} + \frac{10}{1} = \underline{\hspace{2cm}}$
- 8: $\frac{9}{5} + \frac{6}{1} = \underline{\hspace{2cm}}$
- 9: $\frac{5}{8} + \frac{2}{10} = \underline{\hspace{2cm}}$
- 10: $\frac{2}{7} + \frac{10}{3} = \underline{\hspace{2cm}}$
- 11: $\frac{9}{6} + \frac{4}{10} = \underline{\hspace{2cm}}$
- 12: $\frac{5}{3} + \frac{3}{2} = \underline{\hspace{2cm}}$
- 13: $\frac{7}{1} + \frac{8}{4} = \underline{\hspace{2cm}}$
- 14: $\frac{9}{9} + \frac{5}{9} = \underline{\hspace{2cm}}$
- 15: $\frac{6}{5} + \frac{7}{4} = \underline{\hspace{2cm}}$
- 16: $\frac{5}{8} + \frac{1}{6} = \underline{\hspace{2cm}}$
- 17: $\frac{6}{7} + \frac{6}{8} = \underline{\hspace{2cm}}$
- 18: $\frac{7}{6} + \frac{2}{6} = \underline{\hspace{2cm}}$
- 19: $\frac{10}{2} + \frac{3}{8} = \underline{\hspace{2cm}}$
- 20: $\frac{9}{2} + \frac{1}{1} = \underline{\hspace{2cm}}$
- 21: $\frac{1}{4} + \frac{6}{9} = \underline{\hspace{2cm}}$
- 22: $\frac{2}{4} + \frac{2}{5} = \underline{\hspace{2cm}}$
- 23: $\frac{8}{5} + \frac{6}{6} = \underline{\hspace{2cm}}$
- 24: $\frac{1}{10} + \frac{10}{4} = \underline{\hspace{2cm}}$
- 25: $\frac{5}{2} + \frac{6}{8} = \underline{\hspace{2cm}}$

Question 21 [25 marks]

0: $\frac{7}{7} + \frac{9}{6} = 2\frac{1}{2}$

1: $\frac{1}{2} + \frac{6}{7} = \underline{\hspace{2cm}}$

2: $\frac{9}{4} + \frac{2}{3} = \underline{\hspace{2cm}}$

3: $\frac{2}{1} + \frac{5}{10} = \underline{\hspace{2cm}}$

4: $\frac{6}{4} + \frac{10}{1} = \underline{\hspace{2cm}}$

5: $\frac{1}{9} + \frac{10}{1} = \underline{\hspace{2cm}}$

6: $\frac{8}{2} + \frac{4}{9} = \underline{\hspace{2cm}}$

7: $\frac{6}{1} + \frac{7}{9} = \underline{\hspace{2cm}}$

8: $\frac{6}{2} + \frac{1}{6} = \underline{\hspace{2cm}}$

9: $\frac{6}{10} + \frac{5}{3} = \underline{\hspace{2cm}}$

10: $\frac{8}{7} + \frac{3}{5} = \underline{\hspace{2cm}}$

11: $\frac{2}{2} + \frac{6}{5} = \underline{\hspace{2cm}}$

12: $\frac{3}{3} + \frac{9}{7} = \underline{\hspace{2cm}}$

13: $\frac{5}{10} + \frac{10}{10} = \underline{\hspace{2cm}}$

14: $\frac{6}{7} + \frac{4}{2} = \underline{\hspace{2cm}}$

15: $\frac{1}{5} + \frac{1}{6} = \underline{\hspace{2cm}}$

16: $\frac{7}{9} + \frac{1}{10} = \underline{\hspace{2cm}}$

17: $\frac{2}{8} + \frac{10}{1} = \underline{\hspace{2cm}}$

18: $\frac{7}{2} + \frac{4}{10} = \underline{\hspace{2cm}}$

19: $\frac{1}{9} + \frac{7}{8} = \underline{\hspace{2cm}}$

20: $\frac{9}{10} + \frac{3}{9} = \underline{\hspace{2cm}}$

21: $\frac{3}{2} + \frac{1}{9} = \underline{\hspace{2cm}}$

22: $\frac{9}{9} + \frac{2}{8} = \underline{\hspace{2cm}}$

23: $\frac{9}{2} + \frac{1}{8} = \underline{\hspace{2cm}}$

24: $\frac{9}{9} + \frac{4}{6} = \underline{\hspace{2cm}}$

25: $\frac{8}{6} + \frac{10}{7} = \underline{\hspace{2cm}}$

Question 22 [25 marks]

0: $\frac{8}{7} + \frac{4}{10} = 1\frac{19}{35}$

1: $\frac{8}{3} + \frac{10}{1} = \underline{\hspace{2cm}}$

2: $\frac{7}{7} + \frac{6}{9} = \underline{\hspace{2cm}}$

3: $\frac{4}{10} + \frac{9}{8} = \underline{\hspace{2cm}}$

4: $\frac{3}{3} + \frac{7}{3} = \underline{\hspace{2cm}}$

5: $\frac{5}{8} + \frac{5}{5} = \underline{\hspace{2cm}}$

6: $\frac{4}{10} + \frac{9}{10} = \underline{\hspace{2cm}}$

7: $\frac{3}{4} + \frac{10}{3} = \underline{\hspace{2cm}}$

8: $\frac{2}{7} + \frac{4}{5} = \underline{\hspace{2cm}}$

9: $\frac{9}{6} + \frac{6}{10} = \underline{\hspace{2cm}}$

10: $\frac{3}{9} + \frac{9}{9} = \underline{\hspace{2cm}}$

11: $\frac{6}{8} + \frac{6}{6} = \underline{\hspace{2cm}}$

12: $\frac{10}{10} + \frac{4}{5} = \underline{\hspace{2cm}}$

13: $\frac{2}{10} + \frac{5}{6} = \underline{\hspace{2cm}}$

14: $\frac{10}{4} + \frac{7}{5} = \underline{\hspace{2cm}}$

15: $\frac{2}{9} + \frac{9}{10} = \underline{\hspace{2cm}}$

16: $\frac{4}{2} + \frac{6}{8} = \underline{\hspace{2cm}}$

17: $\frac{9}{3} + \frac{2}{4} = \underline{\hspace{2cm}}$

18: $\frac{5}{7} + \frac{4}{4} = \underline{\hspace{2cm}}$

19: $\frac{4}{7} + \frac{1}{6} = \underline{\hspace{2cm}}$

20: $\frac{5}{8} + \frac{2}{8} = \underline{\hspace{2cm}}$

21: $\frac{2}{10} + \frac{4}{2} = \underline{\hspace{2cm}}$

22: $\frac{2}{3} + \frac{7}{3} = \underline{\hspace{2cm}}$

23: $\frac{9}{2} + \frac{6}{6} = \underline{\hspace{2cm}}$

24: $\frac{2}{2} + \frac{2}{7} = \underline{\hspace{2cm}}$

25: $\frac{3}{7} + \frac{8}{10} = \underline{\hspace{2cm}}$

Question 23 [25 marks]

- 0: $\frac{6}{5} + \frac{10}{6} = 2\frac{13}{15}$
- 1: $\frac{2}{8} + \frac{3}{1} = \underline{\hspace{2cm}}$
- 2: $\frac{1}{1} + \frac{6}{1} = \underline{\hspace{2cm}}$
- 3: $\frac{6}{3} + \frac{10}{4} = \underline{\hspace{2cm}}$
- 4: $\frac{9}{9} + \frac{4}{8} = \underline{\hspace{2cm}}$
- 5: $\frac{1}{1} + \frac{10}{6} = \underline{\hspace{2cm}}$
- 6: $\frac{5}{3} + \frac{10}{2} = \underline{\hspace{2cm}}$
- 7: $\frac{5}{8} + \frac{5}{3} = \underline{\hspace{2cm}}$
- 8: $\frac{8}{9} + \frac{5}{5} = \underline{\hspace{2cm}}$
- 9: $\frac{5}{4} + \frac{6}{9} = \underline{\hspace{2cm}}$
- 10: $\frac{2}{8} + \frac{3}{9} = \underline{\hspace{2cm}}$
- 11: $\frac{8}{8} + \frac{3}{5} = \underline{\hspace{2cm}}$
- 12: $\frac{6}{4} + \frac{7}{4} = \underline{\hspace{2cm}}$
- 13: $\frac{7}{8} + \frac{2}{10} = \underline{\hspace{2cm}}$
- 14: $\frac{4}{2} + \frac{7}{2} = \underline{\hspace{2cm}}$
- 15: $\frac{4}{4} + \frac{10}{10} = \underline{\hspace{2cm}}$
- 16: $\frac{10}{10} + \frac{10}{6} = \underline{\hspace{2cm}}$
- 17: $\frac{4}{2} + \frac{7}{2} = \underline{\hspace{2cm}}$
- 18: $\frac{3}{5} + \frac{6}{5} = \underline{\hspace{2cm}}$
- 19: $\frac{10}{7} + \frac{8}{5} = \underline{\hspace{2cm}}$
- 20: $\frac{2}{1} + \frac{4}{8} = \underline{\hspace{2cm}}$
- 21: $\frac{8}{2} + \frac{7}{8} = \underline{\hspace{2cm}}$
- 22: $\frac{6}{5} + \frac{6}{6} = \underline{\hspace{2cm}}$
- 23: $\frac{6}{3} + \frac{3}{3} = \underline{\hspace{2cm}}$
- 24: $\frac{1}{1} + \frac{4}{3} = \underline{\hspace{2cm}}$
- 25: $\frac{1}{6} + \frac{3}{7} = \underline{\hspace{2cm}}$

Question 24 [25 marks]

- 0: $\frac{10}{1} + \frac{9}{2} = 14\frac{1}{2}$
- 1: $\frac{2}{9} + \frac{8}{9} = \underline{\hspace{2cm}}$
- 2: $\frac{4}{7} + \frac{6}{5} = \underline{\hspace{2cm}}$
- 3: $\frac{8}{5} + \frac{10}{9} = \underline{\hspace{2cm}}$
- 4: $\frac{6}{2} + \frac{10}{10} = \underline{\hspace{2cm}}$
- 5: $\frac{4}{2} + \frac{7}{10} = \underline{\hspace{2cm}}$
- 6: $\frac{6}{5} + \frac{5}{1} = \underline{\hspace{2cm}}$
- 7: $\frac{5}{5} + \frac{7}{8} = \underline{\hspace{2cm}}$
- 8: $\frac{9}{2} + \frac{8}{10} = \underline{\hspace{2cm}}$
- 9: $\frac{10}{5} + \frac{9}{7} = \underline{\hspace{2cm}}$
- 10: $\frac{10}{2} + \frac{8}{2} = \underline{\hspace{2cm}}$
- 11: $\frac{10}{4} + \frac{2}{10} = \underline{\hspace{2cm}}$
- 12: $\frac{1}{8} + \frac{2}{1} = \underline{\hspace{2cm}}$
- 13: $\frac{5}{7} + \frac{2}{2} = \underline{\hspace{2cm}}$
- 14: $\frac{3}{3} + \frac{8}{7} = \underline{\hspace{2cm}}$
- 15: $\frac{10}{9} + \frac{7}{6} = \underline{\hspace{2cm}}$
- 16: $\frac{5}{9} + \frac{8}{1} = \underline{\hspace{2cm}}$
- 17: $\frac{6}{10} + \frac{6}{7} = \underline{\hspace{2cm}}$
- 18: $\frac{8}{4} + \frac{8}{9} = \underline{\hspace{2cm}}$
- 19: $\frac{3}{7} + \frac{7}{1} = \underline{\hspace{2cm}}$
- 20: $\frac{1}{6} + \frac{6}{4} = \underline{\hspace{2cm}}$
- 21: $\frac{9}{2} + \frac{5}{5} = \underline{\hspace{2cm}}$
- 22: $\frac{10}{2} + \frac{10}{8} = \underline{\hspace{2cm}}$
- 23: $\frac{9}{1} + \frac{7}{4} = \underline{\hspace{2cm}}$
- 24: $\frac{9}{1} + \frac{10}{3} = \underline{\hspace{2cm}}$
- 25: $\frac{9}{6} + \frac{6}{10} = \underline{\hspace{2cm}}$

Question 25 [25 marks]

- 0: $\frac{12}{6} + \frac{5}{12} = 2\frac{5}{12}$
- 1: $\frac{2}{2} + \frac{6}{12} = \underline{\hspace{2cm}}$
- 2: $\frac{6}{9} + \frac{6}{4} = \underline{\hspace{2cm}}$
- 3: $\frac{8}{12} + \frac{6}{6} = \underline{\hspace{2cm}}$
- 4: $\frac{5}{3} + \frac{9}{4} = \underline{\hspace{2cm}}$
- 5: $\frac{9}{2} + \frac{11}{5} = \underline{\hspace{2cm}}$
- 6: $\frac{3}{11} + \frac{1}{10} = \underline{\hspace{2cm}}$
- 7: $\frac{9}{9} + \frac{7}{12} = \underline{\hspace{2cm}}$
- 8: $\frac{4}{10} + \frac{9}{8} = \underline{\hspace{2cm}}$
- 9: $\frac{5}{7} + \frac{6}{12} = \underline{\hspace{2cm}}$
- 10: $\frac{10}{9} + \frac{6}{4} = \underline{\hspace{2cm}}$
- 11: $\frac{7}{9} + \frac{10}{7} = \underline{\hspace{2cm}}$
- 12: $\frac{10}{9} + \frac{12}{5} = \underline{\hspace{2cm}}$
- 13: $\frac{11}{8} + \frac{12}{4} = \underline{\hspace{2cm}}$
- 14: $\frac{12}{4} + \frac{4}{2} = \underline{\hspace{2cm}}$
- 15: $\frac{3}{7} + \frac{2}{3} = \underline{\hspace{2cm}}$
- 16: $\frac{1}{5} + \frac{3}{3} = \underline{\hspace{2cm}}$
- 17: $\frac{4}{8} + \frac{3}{6} = \underline{\hspace{2cm}}$
- 18: $\frac{5}{12} + \frac{12}{3} = \underline{\hspace{2cm}}$
- 19: $\frac{10}{6} + \frac{8}{3} = \underline{\hspace{2cm}}$
- 20: $\frac{2}{10} + \frac{7}{12} = \underline{\hspace{2cm}}$
- 21: $\frac{3}{8} + \frac{6}{4} = \underline{\hspace{2cm}}$
- 22: $\frac{10}{4} + \frac{10}{9} = \underline{\hspace{2cm}}$
- 23: $\frac{6}{8} + \frac{12}{11} = \underline{\hspace{2cm}}$
- 24: $\frac{5}{9} + \frac{10}{8} = \underline{\hspace{2cm}}$
- 25: $\frac{9}{10} + \frac{6}{10} = \underline{\hspace{2cm}}$

Question 26 [25 marks]

- 0: $\frac{11}{9} + \frac{1}{11} = 1\frac{31}{99}$
- 1: $\frac{4}{7} + \frac{12}{9} = \underline{\hspace{2cm}}$
- 2: $\frac{11}{9} + \frac{9}{11} = \underline{\hspace{2cm}}$
- 3: $\frac{3}{3} + \frac{1}{4} = \underline{\hspace{2cm}}$
- 4: $\frac{4}{7} + \frac{1}{12} = \underline{\hspace{2cm}}$
- 5: $\frac{6}{6} + \frac{1}{9} = \underline{\hspace{2cm}}$
- 6: $\frac{10}{11} + \frac{3}{4} = \underline{\hspace{2cm}}$
- 7: $\frac{5}{12} + \frac{4}{9} = \underline{\hspace{2cm}}$
- 8: $\frac{4}{5} + \frac{12}{5} = \underline{\hspace{2cm}}$
- 9: $\frac{4}{6} + \frac{5}{5} = \underline{\hspace{2cm}}$
- 10: $\frac{6}{7} + \frac{1}{5} = \underline{\hspace{2cm}}$
- 11: $\frac{8}{9} + \frac{12}{10} = \underline{\hspace{2cm}}$
- 12: $\frac{10}{3} + \frac{12}{4} = \underline{\hspace{2cm}}$
- 13: $\frac{11}{12} + \frac{11}{11} = \underline{\hspace{2cm}}$
- 14: $\frac{7}{6} + \frac{5}{7} = \underline{\hspace{2cm}}$
- 15: $\frac{8}{9} + \frac{4}{2} = \underline{\hspace{2cm}}$
- 16: $\frac{4}{4} + \frac{7}{10} = \underline{\hspace{2cm}}$
- 17: $\frac{12}{8} + \frac{4}{9} = \underline{\hspace{2cm}}$
- 18: $\frac{4}{4} + \frac{7}{6} = \underline{\hspace{2cm}}$
- 19: $\frac{8}{4} + \frac{1}{9} = \underline{\hspace{2cm}}$
- 20: $\frac{4}{9} + \frac{5}{10} = \underline{\hspace{2cm}}$
- 21: $\frac{7}{12} + \frac{5}{2} = \underline{\hspace{2cm}}$
- 22: $\frac{9}{3} + \frac{5}{6} = \underline{\hspace{2cm}}$
- 23: $\frac{8}{12} + \frac{7}{11} = \underline{\hspace{2cm}}$
- 24: $\frac{5}{12} + \frac{3}{12} = \underline{\hspace{2cm}}$
- 25: $\frac{6}{3} + \frac{8}{12} = \underline{\hspace{2cm}}$

Question 27 [25 marks]

- 0: $\frac{5}{6} + \frac{12}{12} = 1\frac{5}{6}$
- 1: $\frac{3}{4} + \frac{4}{5} = \underline{\hspace{2cm}}$
- 2: $\frac{10}{4} + \frac{4}{2} = \underline{\hspace{2cm}}$
- 3: $\frac{10}{6} + \frac{8}{4} = \underline{\hspace{2cm}}$
- 4: $\frac{2}{8} + \frac{8}{11} = \underline{\hspace{2cm}}$
- 5: $\frac{10}{3} + \frac{11}{4} = \underline{\hspace{2cm}}$
- 6: $\frac{9}{5} + \frac{6}{3} = \underline{\hspace{2cm}}$
- 7: $\frac{11}{2} + \frac{12}{12} = \underline{\hspace{2cm}}$
- 8: $\frac{1}{12} + \frac{1}{4} = \underline{\hspace{2cm}}$
- 9: $\frac{8}{2} + \frac{11}{10} = \underline{\hspace{2cm}}$
- 10: $\frac{9}{6} + \frac{2}{12} = \underline{\hspace{2cm}}$
- 11: $\frac{1}{5} + \frac{10}{9} = \underline{\hspace{2cm}}$
- 12: $\frac{6}{2} + \frac{2}{4} = \underline{\hspace{2cm}}$
- 13: $\frac{4}{7} + \frac{10}{8} = \underline{\hspace{2cm}}$
- 14: $\frac{8}{4} + \frac{9}{9} = \underline{\hspace{2cm}}$
- 15: $\frac{10}{2} + \frac{3}{6} = \underline{\hspace{2cm}}$
- 16: $\frac{2}{11} + \frac{7}{4} = \underline{\hspace{2cm}}$
- 17: $\frac{9}{3} + \frac{4}{9} = \underline{\hspace{2cm}}$
- 18: $\frac{10}{4} + \frac{9}{6} = \underline{\hspace{2cm}}$
- 19: $\frac{12}{6} + \frac{8}{10} = \underline{\hspace{2cm}}$
- 20: $\frac{1}{8} + \frac{5}{6} = \underline{\hspace{2cm}}$
- 21: $\frac{2}{5} + \frac{11}{4} = \underline{\hspace{2cm}}$
- 22: $\frac{12}{12} + \frac{6}{12} = \underline{\hspace{2cm}}$
- 23: $\frac{5}{11} + \frac{8}{12} = \underline{\hspace{2cm}}$
- 24: $\frac{10}{9} + \frac{8}{2} = \underline{\hspace{2cm}}$
- 25: $\frac{12}{4} + \frac{7}{8} = \underline{\hspace{2cm}}$

Question 28 [25 marks]

- 0: $\frac{1}{6} + \frac{8}{11} = \frac{59}{66}$
- 1: $\frac{1}{10} + \frac{1}{11} = \underline{\hspace{2cm}}$
- 2: $\frac{10}{12} + \frac{4}{6} = \underline{\hspace{2cm}}$
- 3: $\frac{9}{3} + \frac{2}{8} = \underline{\hspace{2cm}}$
- 4: $\frac{3}{11} + \frac{5}{2} = \underline{\hspace{2cm}}$
- 5: $\frac{6}{9} + \frac{11}{8} = \underline{\hspace{2cm}}$
- 6: $\frac{10}{3} + \frac{12}{5} = \underline{\hspace{2cm}}$
- 7: $\frac{12}{12} + \frac{9}{5} = \underline{\hspace{2cm}}$
- 8: $\frac{7}{6} + \frac{6}{8} = \underline{\hspace{2cm}}$
- 9: $\frac{12}{6} + \frac{4}{11} = \underline{\hspace{2cm}}$
- 10: $\frac{2}{5} + \frac{5}{3} = \underline{\hspace{2cm}}$
- 11: $\frac{6}{11} + \frac{12}{10} = \underline{\hspace{2cm}}$
- 12: $\frac{10}{12} + \frac{4}{10} = \underline{\hspace{2cm}}$
- 13: $\frac{10}{8} + \frac{2}{9} = \underline{\hspace{2cm}}$
- 14: $\frac{6}{2} + \frac{8}{8} = \underline{\hspace{2cm}}$
- 15: $\frac{1}{4} + \frac{9}{3} = \underline{\hspace{2cm}}$
- 16: $\frac{11}{3} + \frac{7}{3} = \underline{\hspace{2cm}}$
- 17: $\frac{4}{10} + \frac{11}{10} = \underline{\hspace{2cm}}$
- 18: $\frac{1}{9} + \frac{8}{11} = \underline{\hspace{2cm}}$
- 19: $\frac{7}{2} + \frac{2}{9} = \underline{\hspace{2cm}}$
- 20: $\frac{4}{2} + \frac{9}{9} = \underline{\hspace{2cm}}$
- 21: $\frac{3}{5} + \frac{4}{9} = \underline{\hspace{2cm}}$
- 22: $\frac{2}{11} + \frac{6}{10} = \underline{\hspace{2cm}}$
- 23: $\frac{10}{11} + \frac{1}{2} = \underline{\hspace{2cm}}$
- 24: $\frac{9}{3} + \frac{4}{11} = \underline{\hspace{2cm}}$
- 25: $\frac{8}{12} + \frac{3}{9} = \underline{\hspace{2cm}}$

Question 29 [25 marks]

- 0: $\frac{2}{8} + \frac{4}{10} = \frac{13}{20}$
- 1: $\frac{2}{9} + \frac{2}{9} =$ _____
- 2: $\frac{5}{5} + \frac{5}{2} =$ _____
- 3: $\frac{5}{6} + \frac{7}{10} =$ _____
- 4: $\frac{6}{10} + \frac{7}{3} =$ _____
- 5: $\frac{6}{4} + \frac{1}{12} =$ _____
- 6: $\frac{4}{9} + \frac{8}{4} =$ _____
- 7: $\frac{11}{2} + \frac{1}{8} =$ _____
- 8: $\frac{3}{12} + \frac{10}{7} =$ _____
- 9: $\frac{7}{6} + \frac{8}{10} =$ _____
- 10: $\frac{9}{3} + \frac{6}{2} =$ _____
- 11: $\frac{11}{8} + \frac{6}{7} =$ _____
- 12: $\frac{9}{10} + \frac{2}{2} =$ _____
- 13: $\frac{9}{5} + \frac{9}{7} =$ _____
- 14: $\frac{11}{8} + \frac{8}{11} =$ _____
- 15: $\frac{11}{7} + \frac{7}{7} =$ _____
- 16: $\frac{4}{12} + \frac{6}{3} =$ _____
- 17: $\frac{5}{11} + \frac{9}{4} =$ _____
- 18: $\frac{8}{12} + \frac{4}{9} =$ _____
- 19: $\frac{7}{10} + \frac{10}{3} =$ _____
- 20: $\frac{7}{3} + \frac{2}{5} =$ _____
- 21: $\frac{12}{9} + \frac{6}{7} =$ _____
- 22: $\frac{6}{8} + \frac{7}{3} =$ _____
- 23: $\frac{6}{8} + \frac{1}{4} =$ _____
- 24: $\frac{1}{8} + \frac{10}{7} =$ _____
- 25: $\frac{12}{4} + \frac{9}{4} =$ _____

Question 30 [25 marks]

- 0: $\frac{2}{7} + \frac{6}{10} = \frac{31}{35}$
- 1: $\frac{6}{7} + \frac{10}{6} =$ _____
- 2: $\frac{6}{9} + \frac{1}{10} =$ _____
- 3: $\frac{9}{11} + \frac{11}{4} =$ _____
- 4: $\frac{12}{9} + \frac{1}{10} =$ _____
- 5: $\frac{3}{6} + \frac{4}{11} =$ _____
- 6: $\frac{10}{8} + \frac{3}{9} =$ _____
- 7: $\frac{9}{4} + \frac{5}{4} =$ _____
- 8: $\frac{2}{9} + \frac{4}{7} =$ _____
- 9: $\frac{12}{11} + \frac{8}{4} =$ _____
- 10: $\frac{4}{4} + \frac{2}{7} =$ _____
- 11: $\frac{4}{10} + \frac{1}{5} =$ _____
- 12: $\frac{9}{8} + \frac{3}{6} =$ _____
- 13: $\frac{12}{12} + \frac{6}{8} =$ _____
- 14: $\frac{3}{10} + \frac{6}{5} =$ _____
- 15: $\frac{2}{11} + \frac{10}{2} =$ _____
- 16: $\frac{5}{11} + \frac{8}{9} =$ _____
- 17: $\frac{9}{9} + \frac{5}{12} =$ _____
- 18: $\frac{10}{9} + \frac{4}{5} =$ _____
- 19: $\frac{7}{6} + \frac{6}{5} =$ _____
- 20: $\frac{9}{11} + \frac{12}{12} =$ _____
- 21: $\frac{5}{4} + \frac{4}{5} =$ _____
- 22: $\frac{1}{11} + \frac{6}{6} =$ _____
- 23: $\frac{1}{11} + \frac{2}{2} =$ _____
- 24: $\frac{6}{4} + \frac{10}{6} =$ _____
- 25: $\frac{3}{9} + \frac{2}{10} =$ _____

Question 31 [25 marks]

0: $\frac{6}{11} + \frac{8}{5} = 2\frac{8}{55}$

1: $\frac{10}{4} + \frac{8}{6} = \underline{\hspace{2cm}}$

2: $\frac{7}{12} + \frac{9}{3} = \underline{\hspace{2cm}}$

3: $\frac{10}{4} + \frac{11}{3} = \underline{\hspace{2cm}}$

4: $\frac{11}{11} + \frac{11}{2} = \underline{\hspace{2cm}}$

5: $\frac{1}{10} + \frac{4}{6} = \underline{\hspace{2cm}}$

6: $\frac{12}{6} + \frac{10}{8} = \underline{\hspace{2cm}}$

7: $\frac{10}{4} + \frac{7}{9} = \underline{\hspace{2cm}}$

8: $\frac{8}{6} + \frac{5}{9} = \underline{\hspace{2cm}}$

9: $\frac{8}{12} + \frac{8}{9} = \underline{\hspace{2cm}}$

10: $\frac{10}{4} + \frac{6}{3} = \underline{\hspace{2cm}}$

11: $\frac{9}{4} + \frac{8}{6} = \underline{\hspace{2cm}}$

12: $\frac{10}{7} + \frac{12}{5} = \underline{\hspace{2cm}}$

13: $\frac{2}{2} + \frac{12}{5} = \underline{\hspace{2cm}}$

14: $\frac{4}{2} + \frac{2}{10} = \underline{\hspace{2cm}}$

15: $\frac{3}{11} + \frac{4}{12} = \underline{\hspace{2cm}}$

16: $\frac{1}{8} + \frac{7}{11} = \underline{\hspace{2cm}}$

17: $\frac{3}{8} + \frac{8}{10} = \underline{\hspace{2cm}}$

18: $\frac{2}{8} + \frac{11}{8} = \underline{\hspace{2cm}}$

19: $\frac{11}{3} + \frac{10}{7} = \underline{\hspace{2cm}}$

20: $\frac{12}{10} + \frac{10}{8} = \underline{\hspace{2cm}}$

21: $\frac{4}{8} + \frac{5}{12} = \underline{\hspace{2cm}}$

22: $\frac{9}{5} + \frac{2}{9} = \underline{\hspace{2cm}}$

23: $\frac{1}{9} + \frac{4}{2} = \underline{\hspace{2cm}}$

24: $\frac{11}{9} + \frac{12}{11} = \underline{\hspace{2cm}}$

25: $\frac{1}{3} + \frac{8}{12} = \underline{\hspace{2cm}}$

Question 32 [25 marks]

0: $\frac{1}{11} + \frac{3}{9} = \frac{14}{33}$

1: $\frac{9}{6} + \frac{8}{5} = \underline{\hspace{2cm}}$

2: $\frac{9}{4} + \frac{1}{5} = \underline{\hspace{2cm}}$

3: $\frac{12}{7} + \frac{1}{6} = \underline{\hspace{2cm}}$

4: $\frac{8}{7} + \frac{6}{7} = \underline{\hspace{2cm}}$

5: $\frac{5}{4} + \frac{11}{2} = \underline{\hspace{2cm}}$

6: $\frac{2}{4} + \frac{1}{10} = \underline{\hspace{2cm}}$

7: $\frac{8}{8} + \frac{12}{8} = \underline{\hspace{2cm}}$

8: $\frac{10}{8} + \frac{7}{2} = \underline{\hspace{2cm}}$

9: $\frac{2}{9} + \frac{11}{6} = \underline{\hspace{2cm}}$

10: $\frac{11}{7} + \frac{4}{4} = \underline{\hspace{2cm}}$

11: $\frac{12}{6} + \frac{3}{3} = \underline{\hspace{2cm}}$

12: $\frac{12}{11} + \frac{7}{7} = \underline{\hspace{2cm}}$

13: $\frac{8}{8} + \frac{1}{6} = \underline{\hspace{2cm}}$

14: $\frac{3}{5} + \frac{6}{3} = \underline{\hspace{2cm}}$

15: $\frac{3}{5} + \frac{1}{5} = \underline{\hspace{2cm}}$

16: $\frac{12}{4} + \frac{2}{4} = \underline{\hspace{2cm}}$

17: $\frac{7}{12} + \frac{9}{7} = \underline{\hspace{2cm}}$

18: $\frac{5}{10} + \frac{8}{10} = \underline{\hspace{2cm}}$

19: $\frac{1}{12} + \frac{10}{9} = \underline{\hspace{2cm}}$

20: $\frac{2}{9} + \frac{3}{10} = \underline{\hspace{2cm}}$

21: $\frac{9}{7} + \frac{6}{7} = \underline{\hspace{2cm}}$

22: $\frac{8}{4} + \frac{8}{8} = \underline{\hspace{2cm}}$

23: $\frac{9}{5} + \frac{2}{5} = \underline{\hspace{2cm}}$

24: $\frac{3}{12} + \frac{5}{12} = \underline{\hspace{2cm}}$

25: $\frac{9}{8} + \frac{5}{5} = \underline{\hspace{2cm}}$

Question 33 [25 marks]

- 0: $\frac{10}{1} + \frac{3}{3} = 11$
- 1: $\frac{3}{1} + \frac{7}{6} = \underline{\hspace{2cm}}$
- 2: $\frac{11}{13} + \frac{5}{16} = \underline{\hspace{2cm}}$
- 3: $\frac{1}{11} + \frac{2}{11} = \underline{\hspace{2cm}}$
- 4: $\frac{13}{5} + \frac{11}{3} = \underline{\hspace{2cm}}$
- 5: $\frac{1}{17} + \frac{4}{13} = \underline{\hspace{2cm}}$
- 6: $\frac{5}{14} + \frac{9}{15} = \underline{\hspace{2cm}}$
- 7: $\frac{17}{20} + \frac{6}{9} = \underline{\hspace{2cm}}$
- 8: $\frac{6}{4} + \frac{18}{11} = \underline{\hspace{2cm}}$
- 9: $\frac{17}{3} + \frac{12}{7} = \underline{\hspace{2cm}}$
- 10: $\frac{13}{14} + \frac{11}{8} = \underline{\hspace{2cm}}$
- 11: $\frac{19}{3} + \frac{20}{11} = \underline{\hspace{2cm}}$
- 12: $\frac{2}{12} + \frac{18}{9} = \underline{\hspace{2cm}}$
- 13: $\frac{18}{6} + \frac{5}{6} = \underline{\hspace{2cm}}$
- 14: $\frac{17}{1} + \frac{14}{14} = \underline{\hspace{2cm}}$
- 15: $\frac{1}{17} + \frac{17}{10} = \underline{\hspace{2cm}}$
- 16: $\frac{18}{16} + \frac{10}{12} = \underline{\hspace{2cm}}$
- 17: $\frac{7}{3} + \frac{17}{12} = \underline{\hspace{2cm}}$
- 18: $\frac{20}{4} + \frac{11}{12} = \underline{\hspace{2cm}}$
- 19: $\frac{9}{18} + \frac{9}{15} = \underline{\hspace{2cm}}$
- 20: $\frac{5}{18} + \frac{7}{11} = \underline{\hspace{2cm}}$
- 21: $\frac{13}{20} + \frac{5}{17} = \underline{\hspace{2cm}}$
- 22: $\frac{1}{2} + \frac{8}{4} = \underline{\hspace{2cm}}$
- 23: $\frac{17}{6} + \frac{4}{20} = \underline{\hspace{2cm}}$
- 24: $\frac{6}{1} + \frac{16}{5} = \underline{\hspace{2cm}}$
- 25: $\frac{13}{2} + \frac{16}{19} = \underline{\hspace{2cm}}$

Question 34 [25 marks]

- 0: $\frac{16}{7} + \frac{16}{2} = 10\frac{2}{7}$
- 1: $\frac{18}{14} + \frac{1}{2} = \underline{\hspace{2cm}}$
- 2: $\frac{3}{10} + \frac{10}{10} = \underline{\hspace{2cm}}$
- 3: $\frac{12}{2} + \frac{6}{16} = \underline{\hspace{2cm}}$
- 4: $\frac{10}{12} + \frac{19}{6} = \underline{\hspace{2cm}}$
- 5: $\frac{4}{16} + \frac{20}{20} = \underline{\hspace{2cm}}$
- 6: $\frac{17}{14} + \frac{6}{14} = \underline{\hspace{2cm}}$
- 7: $\frac{11}{2} + \frac{5}{18} = \underline{\hspace{2cm}}$
- 8: $\frac{10}{1} + \frac{18}{20} = \underline{\hspace{2cm}}$
- 9: $\frac{2}{18} + \frac{19}{8} = \underline{\hspace{2cm}}$
- 10: $\frac{14}{10} + \frac{7}{18} = \underline{\hspace{2cm}}$
- 11: $\frac{13}{12} + \frac{9}{8} = \underline{\hspace{2cm}}$
- 12: $\frac{16}{14} + \frac{7}{1} = \underline{\hspace{2cm}}$
- 13: $\frac{11}{3} + \frac{1}{4} = \underline{\hspace{2cm}}$
- 14: $\frac{6}{14} + \frac{9}{1} = \underline{\hspace{2cm}}$
- 15: $\frac{6}{20} + \frac{3}{9} = \underline{\hspace{2cm}}$
- 16: $\frac{6}{18} + \frac{8}{8} = \underline{\hspace{2cm}}$
- 17: $\frac{9}{17} + \frac{13}{14} = \underline{\hspace{2cm}}$
- 18: $\frac{19}{20} + \frac{19}{9} = \underline{\hspace{2cm}}$
- 19: $\frac{4}{16} + \frac{12}{19} = \underline{\hspace{2cm}}$
- 20: $\frac{16}{13} + \frac{11}{8} = \underline{\hspace{2cm}}$
- 21: $\frac{12}{13} + \frac{7}{1} = \underline{\hspace{2cm}}$
- 22: $\frac{12}{13} + \frac{10}{11} = \underline{\hspace{2cm}}$
- 23: $\frac{15}{20} + \frac{11}{14} = \underline{\hspace{2cm}}$
- 24: $\frac{7}{13} + \frac{11}{18} = \underline{\hspace{2cm}}$
- 25: $\frac{16}{11} + \frac{6}{7} = \underline{\hspace{2cm}}$

Question 35 [25 marks]

- 0: $\frac{10}{12} + \frac{14}{2} = 7\frac{5}{6}$
- 1: $\frac{2}{16} + \frac{6}{16} = \underline{\hspace{2cm}}$
- 2: $\frac{1}{11} + \frac{20}{2} = \underline{\hspace{2cm}}$
- 3: $\frac{20}{15} + \frac{9}{19} = \underline{\hspace{2cm}}$
- 4: $\frac{13}{7} + \frac{3}{1} = \underline{\hspace{2cm}}$
- 5: $\frac{10}{5} + \frac{13}{14} = \underline{\hspace{2cm}}$
- 6: $\frac{14}{16} + \frac{13}{4} = \underline{\hspace{2cm}}$
- 7: $\frac{18}{2} + \frac{16}{14} = \underline{\hspace{2cm}}$
- 8: $\frac{11}{16} + \frac{4}{18} = \underline{\hspace{2cm}}$
- 9: $\frac{12}{13} + \frac{4}{9} = \underline{\hspace{2cm}}$
- 10: $\frac{7}{7} + \frac{2}{13} = \underline{\hspace{2cm}}$
- 11: $\frac{5}{7} + \frac{20}{14} = \underline{\hspace{2cm}}$
- 12: $\frac{4}{4} + \frac{19}{6} = \underline{\hspace{2cm}}$
- 13: $\frac{10}{15} + \frac{18}{15} = \underline{\hspace{2cm}}$
- 14: $\frac{19}{7} + \frac{19}{5} = \underline{\hspace{2cm}}$
- 15: $\frac{20}{10} + \frac{16}{9} = \underline{\hspace{2cm}}$
- 16: $\frac{15}{9} + \frac{16}{5} = \underline{\hspace{2cm}}$
- 17: $\frac{12}{1} + \frac{9}{1} = \underline{\hspace{2cm}}$
- 18: $\frac{15}{3} + \frac{14}{20} = \underline{\hspace{2cm}}$
- 19: $\frac{10}{20} + \frac{1}{19} = \underline{\hspace{2cm}}$
- 20: $\frac{4}{1} + \frac{7}{6} = \underline{\hspace{2cm}}$
- 21: $\frac{16}{13} + \frac{11}{2} = \underline{\hspace{2cm}}$
- 22: $\frac{17}{18} + \frac{10}{11} = \underline{\hspace{2cm}}$
- 23: $\frac{13}{4} + \frac{2}{2} = \underline{\hspace{2cm}}$
- 24: $\frac{19}{4} + \frac{10}{12} = \underline{\hspace{2cm}}$
- 25: $\frac{14}{11} + \frac{19}{13} = \underline{\hspace{2cm}}$

Question 36 [25 marks]

- 0: $\frac{2}{3} + \frac{3}{2} = 2\frac{1}{6}$
- 1: $\frac{17}{18} + \frac{11}{5} = \underline{\hspace{2cm}}$
- 2: $\frac{4}{10} + \frac{16}{19} = \underline{\hspace{2cm}}$
- 3: $\frac{1}{19} + \frac{5}{5} = \underline{\hspace{2cm}}$
- 4: $\frac{9}{12} + \frac{9}{2} = \underline{\hspace{2cm}}$
- 5: $\frac{7}{9} + \frac{12}{5} = \underline{\hspace{2cm}}$
- 6: $\frac{15}{5} + \frac{8}{20} = \underline{\hspace{2cm}}$
- 7: $\frac{4}{15} + \frac{10}{14} = \underline{\hspace{2cm}}$
- 8: $\frac{19}{16} + \frac{13}{13} = \underline{\hspace{2cm}}$
- 9: $\frac{16}{7} + \frac{20}{16} = \underline{\hspace{2cm}}$
- 10: $\frac{16}{7} + \frac{15}{13} = \underline{\hspace{2cm}}$
- 11: $\frac{11}{6} + \frac{12}{11} = \underline{\hspace{2cm}}$
- 12: $\frac{10}{16} + \frac{2}{12} = \underline{\hspace{2cm}}$
- 13: $\frac{8}{20} + \frac{9}{18} = \underline{\hspace{2cm}}$
- 14: $\frac{9}{8} + \frac{13}{20} = \underline{\hspace{2cm}}$
- 15: $\frac{2}{18} + \frac{12}{17} = \underline{\hspace{2cm}}$
- 16: $\frac{18}{10} + \frac{12}{4} = \underline{\hspace{2cm}}$
- 17: $\frac{12}{20} + \frac{12}{17} = \underline{\hspace{2cm}}$
- 18: $\frac{1}{5} + \frac{6}{6} = \underline{\hspace{2cm}}$
- 19: $\frac{13}{1} + \frac{4}{17} = \underline{\hspace{2cm}}$
- 20: $\frac{4}{1} + \frac{2}{7} = \underline{\hspace{2cm}}$
- 21: $\frac{10}{19} + \frac{2}{8} = \underline{\hspace{2cm}}$
- 22: $\frac{6}{18} + \frac{6}{9} = \underline{\hspace{2cm}}$
- 23: $\frac{15}{13} + \frac{5}{5} = \underline{\hspace{2cm}}$
- 24: $\frac{12}{3} + \frac{19}{10} = \underline{\hspace{2cm}}$
- 25: $\frac{19}{8} + \frac{18}{15} = \underline{\hspace{2cm}}$

Question 37 [25 marks]

0: $\frac{7}{1} + \frac{13}{11} = 8\frac{2}{11}$

1: $\frac{1}{5} + \frac{7}{8} = \underline{\hspace{2cm}}$

2: $\frac{14}{16} + \frac{16}{4} = \underline{\hspace{2cm}}$

3: $\frac{16}{8} + \frac{5}{11} = \underline{\hspace{2cm}}$

4: $\frac{10}{15} + \frac{9}{1} = \underline{\hspace{2cm}}$

5: $\frac{1}{16} + \frac{5}{8} = \underline{\hspace{2cm}}$

6: $\frac{1}{4} + \frac{14}{12} = \underline{\hspace{2cm}}$

7: $\frac{12}{20} + \frac{10}{10} = \underline{\hspace{2cm}}$

8: $\frac{8}{19} + \frac{2}{4} = \underline{\hspace{2cm}}$

9: $\frac{6}{12} + \frac{15}{6} = \underline{\hspace{2cm}}$

10: $\frac{19}{14} + \frac{11}{9} = \underline{\hspace{2cm}}$

11: $\frac{20}{2} + \frac{17}{2} = \underline{\hspace{2cm}}$

12: $\frac{13}{11} + \frac{4}{8} = \underline{\hspace{2cm}}$

13: $\frac{14}{13} + \frac{13}{7} = \underline{\hspace{2cm}}$

14: $\frac{17}{1} + \frac{7}{7} = \underline{\hspace{2cm}}$

15: $\frac{18}{6} + \frac{14}{17} = \underline{\hspace{2cm}}$

16: $\frac{10}{19} + \frac{16}{1} = \underline{\hspace{2cm}}$

17: $\frac{15}{7} + \frac{3}{4} = \underline{\hspace{2cm}}$

18: $\frac{17}{8} + \frac{5}{13} = \underline{\hspace{2cm}}$

19: $\frac{14}{14} + \frac{12}{17} = \underline{\hspace{2cm}}$

20: $\frac{2}{6} + \frac{12}{5} = \underline{\hspace{2cm}}$

21: $\frac{12}{10} + \frac{3}{5} = \underline{\hspace{2cm}}$

22: $\frac{4}{7} + \frac{17}{9} = \underline{\hspace{2cm}}$

23: $\frac{20}{16} + \frac{13}{15} = \underline{\hspace{2cm}}$

24: $\frac{11}{7} + \frac{9}{7} = \underline{\hspace{2cm}}$

25: $\frac{3}{13} + \frac{1}{4} = \underline{\hspace{2cm}}$

Question 38 [25 marks]

0: $\frac{8}{19} + \frac{11}{11} = 1\frac{8}{19}$

1: $\frac{13}{3} + \frac{18}{19} = \underline{\hspace{2cm}}$

2: $\frac{4}{8} + \frac{3}{20} = \underline{\hspace{2cm}}$

3: $\frac{14}{5} + \frac{14}{10} = \underline{\hspace{2cm}}$

4: $\frac{4}{5} + \frac{14}{9} = \underline{\hspace{2cm}}$

5: $\frac{15}{12} + \frac{7}{1} = \underline{\hspace{2cm}}$

6: $\frac{17}{3} + \frac{13}{8} = \underline{\hspace{2cm}}$

7: $\frac{12}{10} + \frac{12}{8} = \underline{\hspace{2cm}}$

8: $\frac{8}{4} + \frac{7}{20} = \underline{\hspace{2cm}}$

9: $\frac{15}{3} + \frac{16}{14} = \underline{\hspace{2cm}}$

10: $\frac{5}{1} + \frac{17}{9} = \underline{\hspace{2cm}}$

11: $\frac{5}{16} + \frac{13}{13} = \underline{\hspace{2cm}}$

12: $\frac{16}{15} + \frac{11}{15} = \underline{\hspace{2cm}}$

13: $\frac{20}{9} + \frac{7}{20} = \underline{\hspace{2cm}}$

14: $\frac{20}{12} + \frac{19}{2} = \underline{\hspace{2cm}}$

15: $\frac{9}{12} + \frac{19}{18} = \underline{\hspace{2cm}}$

16: $\frac{20}{20} + \frac{7}{15} = \underline{\hspace{2cm}}$

17: $\frac{20}{5} + \frac{1}{16} = \underline{\hspace{2cm}}$

18: $\frac{20}{4} + \frac{13}{18} = \underline{\hspace{2cm}}$

19: $\frac{18}{8} + \frac{2}{14} = \underline{\hspace{2cm}}$

20: $\frac{14}{6} + \frac{8}{2} = \underline{\hspace{2cm}}$

21: $\frac{9}{3} + \frac{10}{1} = \underline{\hspace{2cm}}$

22: $\frac{15}{13} + \frac{10}{17} = \underline{\hspace{2cm}}$

23: $\frac{19}{12} + \frac{17}{8} = \underline{\hspace{2cm}}$

24: $\frac{3}{13} + \frac{6}{18} = \underline{\hspace{2cm}}$

25: $\frac{15}{7} + \frac{4}{15} = \underline{\hspace{2cm}}$

Question 39 [25 marks]

- 0: $\frac{4}{8} + \frac{15}{5} = 3\frac{1}{2}$
- 1: $\frac{14}{3} + \frac{5}{14} = \underline{\hspace{2cm}}$
- 2: $\frac{1}{2} + \frac{4}{10} = \underline{\hspace{2cm}}$
- 3: $\frac{19}{7} + \frac{17}{8} = \underline{\hspace{2cm}}$
- 4: $\frac{7}{9} + \frac{2}{18} = \underline{\hspace{2cm}}$
- 5: $\frac{19}{19} + \frac{3}{2} = \underline{\hspace{2cm}}$
- 6: $\frac{11}{20} + \frac{2}{17} = \underline{\hspace{2cm}}$
- 7: $\frac{8}{15} + \frac{2}{14} = \underline{\hspace{2cm}}$
- 8: $\frac{16}{11} + \frac{11}{5} = \underline{\hspace{2cm}}$
- 9: $\frac{18}{11} + \frac{1}{2} = \underline{\hspace{2cm}}$
- 10: $\frac{16}{8} + \frac{8}{13} = \underline{\hspace{2cm}}$
- 11: $\frac{13}{12} + \frac{6}{1} = \underline{\hspace{2cm}}$
- 12: $\frac{6}{8} + \frac{7}{3} = \underline{\hspace{2cm}}$
- 13: $\frac{6}{1} + \frac{19}{2} = \underline{\hspace{2cm}}$
- 14: $\frac{8}{9} + \frac{1}{7} = \underline{\hspace{2cm}}$
- 15: $\frac{17}{7} + \frac{18}{6} = \underline{\hspace{2cm}}$
- 16: $\frac{5}{2} + \frac{3}{18} = \underline{\hspace{2cm}}$
- 17: $\frac{2}{18} + \frac{11}{15} = \underline{\hspace{2cm}}$
- 18: $\frac{18}{20} + \frac{15}{10} = \underline{\hspace{2cm}}$
- 19: $\frac{13}{5} + \frac{2}{13} = \underline{\hspace{2cm}}$
- 20: $\frac{7}{8} + \frac{13}{17} = \underline{\hspace{2cm}}$
- 21: $\frac{18}{15} + \frac{17}{18} = \underline{\hspace{2cm}}$
- 22: $\frac{15}{13} + \frac{4}{20} = \underline{\hspace{2cm}}$
- 23: $\frac{4}{12} + \frac{8}{4} = \underline{\hspace{2cm}}$
- 24: $\frac{14}{3} + \frac{4}{10} = \underline{\hspace{2cm}}$
- 25: $\frac{12}{3} + \frac{12}{16} = \underline{\hspace{2cm}}$

Question 40 [25 marks]

- 0: $\frac{12}{15} + \frac{7}{10} = 1\frac{1}{2}$
- 1: $\frac{19}{5} + \frac{15}{17} = \underline{\hspace{2cm}}$
- 2: $\frac{11}{7} + \frac{2}{4} = \underline{\hspace{2cm}}$
- 3: $\frac{3}{2} + \frac{5}{12} = \underline{\hspace{2cm}}$
- 4: $\frac{10}{19} + \frac{12}{7} = \underline{\hspace{2cm}}$
- 5: $\frac{12}{3} + \frac{3}{12} = \underline{\hspace{2cm}}$
- 6: $\frac{10}{3} + \frac{19}{10} = \underline{\hspace{2cm}}$
- 7: $\frac{10}{9} + \frac{13}{10} = \underline{\hspace{2cm}}$
- 8: $\frac{11}{17} + \frac{13}{11} = \underline{\hspace{2cm}}$
- 9: $\frac{18}{10} + \frac{19}{8} = \underline{\hspace{2cm}}$
- 10: $\frac{9}{18} + \frac{13}{17} = \underline{\hspace{2cm}}$
- 11: $\frac{10}{20} + \frac{14}{8} = \underline{\hspace{2cm}}$
- 12: $\frac{13}{18} + \frac{14}{20} = \underline{\hspace{2cm}}$
- 13: $\frac{20}{16} + \frac{4}{16} = \underline{\hspace{2cm}}$
- 14: $\frac{8}{6} + \frac{16}{15} = \underline{\hspace{2cm}}$
- 15: $\frac{14}{18} + \frac{19}{17} = \underline{\hspace{2cm}}$
- 16: $\frac{20}{5} + \frac{5}{7} = \underline{\hspace{2cm}}$
- 17: $\frac{2}{11} + \frac{3}{4} = \underline{\hspace{2cm}}$
- 18: $\frac{9}{15} + \frac{16}{10} = \underline{\hspace{2cm}}$
- 19: $\frac{20}{11} + \frac{12}{9} = \underline{\hspace{2cm}}$
- 20: $\frac{16}{8} + \frac{11}{20} = \underline{\hspace{2cm}}$
- 21: $\frac{12}{15} + \frac{11}{18} = \underline{\hspace{2cm}}$
- 22: $\frac{2}{19} + \frac{20}{13} = \underline{\hspace{2cm}}$
- 23: $\frac{5}{1} + \frac{12}{7} = \underline{\hspace{2cm}}$
- 24: $\frac{19}{3} + \frac{9}{15} = \underline{\hspace{2cm}}$
- 25: $\frac{10}{14} + \frac{20}{18} = \underline{\hspace{2cm}}$

Question 41 [25 marks]

- 0: $\frac{3}{19} + \frac{15}{4} = 3\frac{69}{76}$
- 1: $\frac{2}{10} + \frac{16}{14} = \underline{\hspace{2cm}}$
- 2: $\frac{8}{2} + \frac{12}{14} = \underline{\hspace{2cm}}$
- 3: $\frac{16}{14} + \frac{1}{20} = \underline{\hspace{2cm}}$
- 4: $\frac{3}{19} + \frac{17}{19} = \underline{\hspace{2cm}}$
- 5: $\frac{19}{20} + \frac{9}{3} = \underline{\hspace{2cm}}$
- 6: $\frac{1}{6} + \frac{19}{19} = \underline{\hspace{2cm}}$
- 7: $\frac{13}{8} + \frac{5}{14} = \underline{\hspace{2cm}}$
- 8: $\frac{3}{9} + \frac{11}{18} = \underline{\hspace{2cm}}$
- 9: $\frac{11}{1} + \frac{15}{6} = \underline{\hspace{2cm}}$
- 10: $\frac{11}{10} + \frac{11}{19} = \underline{\hspace{2cm}}$
- 11: $\frac{18}{8} + \frac{17}{12} = \underline{\hspace{2cm}}$
- 12: $\frac{9}{20} + \frac{13}{10} = \underline{\hspace{2cm}}$
- 13: $\frac{15}{10} + \frac{2}{8} = \underline{\hspace{2cm}}$
- 14: $\frac{12}{1} + \frac{20}{11} = \underline{\hspace{2cm}}$
- 15: $\frac{5}{4} + \frac{9}{3} = \underline{\hspace{2cm}}$
- 16: $\frac{14}{8} + \frac{12}{1} = \underline{\hspace{2cm}}$
- 17: $\frac{8}{17} + \frac{7}{5} = \underline{\hspace{2cm}}$
- 18: $\frac{1}{18} + \frac{8}{1} = \underline{\hspace{2cm}}$
- 19: $\frac{7}{8} + \frac{11}{4} = \underline{\hspace{2cm}}$
- 20: $\frac{3}{18} + \frac{9}{12} = \underline{\hspace{2cm}}$
- 21: $\frac{12}{19} + \frac{19}{6} = \underline{\hspace{2cm}}$
- 22: $\frac{18}{4} + \frac{3}{2} = \underline{\hspace{2cm}}$
- 23: $\frac{16}{11} + \frac{19}{15} = \underline{\hspace{2cm}}$
- 24: $\frac{6}{3} + \frac{6}{16} = \underline{\hspace{2cm}}$
- 25: $\frac{14}{3} + \frac{17}{8} = \underline{\hspace{2cm}}$

Question 42 [25 marks]

- 0: $\frac{4}{4} + \frac{3}{20} = 1\frac{3}{20}$
- 1: $\frac{13}{18} + \frac{7}{20} = \underline{\hspace{2cm}}$
- 2: $\frac{13}{11} + \frac{14}{2} = \underline{\hspace{2cm}}$
- 3: $\frac{6}{4} + \frac{6}{19} = \underline{\hspace{2cm}}$
- 4: $\frac{1}{7} + \frac{15}{9} = \underline{\hspace{2cm}}$
- 5: $\frac{20}{19} + \frac{10}{5} = \underline{\hspace{2cm}}$
- 6: $\frac{13}{5} + \frac{15}{19} = \underline{\hspace{2cm}}$
- 7: $\frac{15}{19} + \frac{7}{3} = \underline{\hspace{2cm}}$
- 8: $\frac{1}{12} + \frac{18}{14} = \underline{\hspace{2cm}}$
- 9: $\frac{19}{20} + \frac{7}{3} = \underline{\hspace{2cm}}$
- 10: $\frac{14}{5} + \frac{20}{20} = \underline{\hspace{2cm}}$
- 11: $\frac{14}{1} + \frac{7}{11} = \underline{\hspace{2cm}}$
- 12: $\frac{8}{15} + \frac{9}{9} = \underline{\hspace{2cm}}$
- 13: $\frac{14}{13} + \frac{10}{13} = \underline{\hspace{2cm}}$
- 14: $\frac{10}{16} + \frac{14}{9} = \underline{\hspace{2cm}}$
- 15: $\frac{19}{4} + \frac{5}{9} = \underline{\hspace{2cm}}$
- 16: $\frac{13}{6} + \frac{20}{12} = \underline{\hspace{2cm}}$
- 17: $\frac{20}{13} + \frac{4}{17} = \underline{\hspace{2cm}}$
- 18: $\frac{2}{9} + \frac{16}{12} = \underline{\hspace{2cm}}$
- 19: $\frac{17}{7} + \frac{6}{16} = \underline{\hspace{2cm}}$
- 20: $\frac{8}{18} + \frac{12}{16} = \underline{\hspace{2cm}}$
- 21: $\frac{14}{4} + \frac{10}{9} = \underline{\hspace{2cm}}$
- 22: $\frac{18}{5} + \frac{2}{9} = \underline{\hspace{2cm}}$
- 23: $\frac{11}{19} + \frac{20}{16} = \underline{\hspace{2cm}}$
- 24: $\frac{18}{20} + \frac{19}{3} = \underline{\hspace{2cm}}$
- 25: $\frac{18}{5} + \frac{14}{20} = \underline{\hspace{2cm}}$

Question 43 [25 marks]

- 0: $\frac{1}{1} + \frac{7}{15} = 1\frac{7}{15}$
- 1: $\frac{12}{6} + \frac{15}{20} = \underline{\hspace{2cm}}$
- 2: $\frac{14}{7} + \frac{4}{7} = \underline{\hspace{2cm}}$
- 3: $\frac{6}{16} + \frac{2}{5} = \underline{\hspace{2cm}}$
- 4: $\frac{19}{16} + \frac{8}{15} = \underline{\hspace{2cm}}$
- 5: $\frac{18}{12} + \frac{6}{18} = \underline{\hspace{2cm}}$
- 6: $\frac{1}{18} + \frac{2}{6} = \underline{\hspace{2cm}}$
- 7: $\frac{1}{7} + \frac{8}{17} = \underline{\hspace{2cm}}$
- 8: $\frac{4}{5} + \frac{17}{5} = \underline{\hspace{2cm}}$
- 9: $\frac{11}{1} + \frac{13}{7} = \underline{\hspace{2cm}}$
- 10: $\frac{3}{3} + \frac{14}{16} = \underline{\hspace{2cm}}$
- 11: $\frac{13}{20} + \frac{8}{19} = \underline{\hspace{2cm}}$
- 12: $\frac{3}{1} + \frac{16}{15} = \underline{\hspace{2cm}}$
- 13: $\frac{6}{10} + \frac{9}{14} = \underline{\hspace{2cm}}$
- 14: $\frac{10}{5} + \frac{18}{3} = \underline{\hspace{2cm}}$
- 15: $\frac{5}{14} + \frac{16}{19} = \underline{\hspace{2cm}}$
- 16: $\frac{15}{19} + \frac{19}{8} = \underline{\hspace{2cm}}$
- 17: $\frac{1}{11} + \frac{15}{8} = \underline{\hspace{2cm}}$
- 18: $\frac{3}{9} + \frac{5}{10} = \underline{\hspace{2cm}}$
- 19: $\frac{19}{12} + \frac{17}{16} = \underline{\hspace{2cm}}$
- 20: $\frac{19}{5} + \frac{17}{15} = \underline{\hspace{2cm}}$
- 21: $\frac{9}{20} + \frac{2}{15} = \underline{\hspace{2cm}}$
- 22: $\frac{11}{13} + \frac{20}{18} = \underline{\hspace{2cm}}$
- 23: $\frac{3}{19} + \frac{18}{8} = \underline{\hspace{2cm}}$
- 24: $\frac{16}{7} + \frac{5}{8} = \underline{\hspace{2cm}}$
- 25: $\frac{10}{1} + \frac{7}{14} = \underline{\hspace{2cm}}$

Question 44 [25 marks]

- 0: $\frac{7}{8} + \frac{8}{5} = 2\frac{19}{40}$
- 1: $\frac{4}{3} + \frac{12}{8} = \underline{\hspace{2cm}}$
- 2: $\frac{17}{1} + \frac{1}{14} = \underline{\hspace{2cm}}$
- 3: $\frac{4}{16} + \frac{19}{18} = \underline{\hspace{2cm}}$
- 4: $\frac{4}{4} + \frac{4}{3} = \underline{\hspace{2cm}}$
- 5: $\frac{10}{5} + \frac{4}{19} = \underline{\hspace{2cm}}$
- 6: $\frac{2}{7} + \frac{13}{12} = \underline{\hspace{2cm}}$
- 7: $\frac{1}{18} + \frac{4}{12} = \underline{\hspace{2cm}}$
- 8: $\frac{13}{1} + \frac{17}{2} = \underline{\hspace{2cm}}$
- 9: $\frac{3}{18} + \frac{9}{18} = \underline{\hspace{2cm}}$
- 10: $\frac{9}{18} + \frac{19}{6} = \underline{\hspace{2cm}}$
- 11: $\frac{13}{9} + \frac{10}{3} = \underline{\hspace{2cm}}$
- 12: $\frac{5}{17} + \frac{17}{9} = \underline{\hspace{2cm}}$
- 13: $\frac{7}{7} + \frac{5}{2} = \underline{\hspace{2cm}}$
- 14: $\frac{7}{13} + \frac{12}{3} = \underline{\hspace{2cm}}$
- 15: $\frac{4}{3} + \frac{6}{3} = \underline{\hspace{2cm}}$
- 16: $\frac{9}{12} + \frac{11}{1} = \underline{\hspace{2cm}}$
- 17: $\frac{17}{5} + \frac{2}{2} = \underline{\hspace{2cm}}$
- 18: $\frac{19}{11} + \frac{1}{3} = \underline{\hspace{2cm}}$
- 19: $\frac{14}{1} + \frac{6}{4} = \underline{\hspace{2cm}}$
- 20: $\frac{14}{9} + \frac{17}{6} = \underline{\hspace{2cm}}$
- 21: $\frac{6}{6} + \frac{20}{1} = \underline{\hspace{2cm}}$
- 22: $\frac{2}{14} + \frac{7}{16} = \underline{\hspace{2cm}}$
- 23: $\frac{17}{13} + \frac{18}{20} = \underline{\hspace{2cm}}$
- 24: $\frac{20}{10} + \frac{5}{16} = \underline{\hspace{2cm}}$
- 25: $\frac{11}{5} + \frac{16}{1} = \underline{\hspace{2cm}}$

Question 45 [25 marks]

0: $\frac{7}{7} + \frac{7}{11} = 1\frac{7}{11}$

1: $\frac{20}{1} + \frac{9}{14} = \underline{\hspace{2cm}}$

2: $\frac{2}{2} + \frac{5}{4} = \underline{\hspace{2cm}}$

3: $\frac{2}{9} + \frac{18}{1} = \underline{\hspace{2cm}}$

4: $\frac{7}{18} + \frac{11}{17} = \underline{\hspace{2cm}}$

5: $\frac{6}{3} + \frac{16}{13} = \underline{\hspace{2cm}}$

6: $\frac{12}{19} + \frac{7}{11} = \underline{\hspace{2cm}}$

7: $\frac{19}{6} + \frac{3}{18} = \underline{\hspace{2cm}}$

8: $\frac{14}{13} + \frac{3}{20} = \underline{\hspace{2cm}}$

9: $\frac{1}{8} + \frac{9}{12} = \underline{\hspace{2cm}}$

10: $\frac{17}{3} + \frac{19}{18} = \underline{\hspace{2cm}}$

11: $\frac{7}{12} + \frac{9}{1} = \underline{\hspace{2cm}}$

12: $\frac{3}{19} + \frac{19}{1} = \underline{\hspace{2cm}}$

13: $\frac{7}{1} + \frac{13}{18} = \underline{\hspace{2cm}}$

14: $\frac{1}{13} + \frac{3}{14} = \underline{\hspace{2cm}}$

15: $\frac{8}{4} + \frac{16}{1} = \underline{\hspace{2cm}}$

16: $\frac{3}{10} + \frac{10}{8} = \underline{\hspace{2cm}}$

17: $\frac{7}{13} + \frac{17}{20} = \underline{\hspace{2cm}}$

18: $\frac{18}{9} + \frac{8}{18} = \underline{\hspace{2cm}}$

19: $\frac{6}{15} + \frac{19}{18} = \underline{\hspace{2cm}}$

20: $\frac{5}{16} + \frac{14}{14} = \underline{\hspace{2cm}}$

21: $\frac{16}{15} + \frac{18}{5} = \underline{\hspace{2cm}}$

22: $\frac{14}{8} + \frac{20}{11} = \underline{\hspace{2cm}}$

23: $\frac{15}{17} + \frac{8}{17} = \underline{\hspace{2cm}}$

24: $\frac{2}{2} + \frac{2}{4} = \underline{\hspace{2cm}}$

25: $\frac{7}{13} + \frac{10}{2} = \underline{\hspace{2cm}}$

Question 46 [25 marks]

0: $\frac{2}{19} + \frac{9}{12} = \frac{65}{76}$

1: $\frac{5}{16} + \frac{17}{6} = \underline{\hspace{2cm}}$

2: $\frac{2}{5} + \frac{15}{4} = \underline{\hspace{2cm}}$

3: $\frac{16}{4} + \frac{20}{7} = \underline{\hspace{2cm}}$

4: $\frac{7}{2} + \frac{5}{19} = \underline{\hspace{2cm}}$

5: $\frac{4}{2} + \frac{19}{17} = \underline{\hspace{2cm}}$

6: $\frac{12}{6} + \frac{8}{1} = \underline{\hspace{2cm}}$

7: $\frac{14}{13} + \frac{8}{9} = \underline{\hspace{2cm}}$

8: $\frac{15}{10} + \frac{4}{4} = \underline{\hspace{2cm}}$

9: $\frac{17}{17} + \frac{16}{8} = \underline{\hspace{2cm}}$

10: $\frac{1}{14} + \frac{12}{6} = \underline{\hspace{2cm}}$

11: $\frac{11}{5} + \frac{8}{3} = \underline{\hspace{2cm}}$

12: $\frac{13}{18} + \frac{4}{18} = \underline{\hspace{2cm}}$

13: $\frac{15}{17} + \frac{13}{20} = \underline{\hspace{2cm}}$

14: $\frac{14}{15} + \frac{13}{13} = \underline{\hspace{2cm}}$

15: $\frac{4}{1} + \frac{7}{18} = \underline{\hspace{2cm}}$

16: $\frac{9}{20} + \frac{9}{19} = \underline{\hspace{2cm}}$

17: $\frac{5}{10} + \frac{2}{5} = \underline{\hspace{2cm}}$

18: $\frac{18}{5} + \frac{8}{12} = \underline{\hspace{2cm}}$

19: $\frac{9}{6} + \frac{11}{19} = \underline{\hspace{2cm}}$

20: $\frac{8}{3} + \frac{1}{15} = \underline{\hspace{2cm}}$

21: $\frac{6}{5} + \frac{9}{14} = \underline{\hspace{2cm}}$

22: $\frac{8}{16} + \frac{11}{7} = \underline{\hspace{2cm}}$

23: $\frac{8}{12} + \frac{2}{17} = \underline{\hspace{2cm}}$

24: $\frac{9}{13} + \frac{4}{19} = \underline{\hspace{2cm}}$

25: $\frac{4}{7} + \frac{17}{1} = \underline{\hspace{2cm}}$

Question 47 [25 marks]

- 0: $\frac{20}{9} + \frac{12}{16} = 2\frac{35}{36}$
- 1: $\frac{8}{19} + \frac{8}{18} = \underline{\hspace{2cm}}$
- 2: $\frac{11}{2} + \frac{17}{20} = \underline{\hspace{2cm}}$
- 3: $\frac{5}{16} + \frac{11}{19} = \underline{\hspace{2cm}}$
- 4: $\frac{19}{18} + \frac{10}{10} = \underline{\hspace{2cm}}$
- 5: $\frac{3}{7} + \frac{19}{2} = \underline{\hspace{2cm}}$
- 6: $\frac{15}{4} + \frac{10}{17} = \underline{\hspace{2cm}}$
- 7: $\frac{4}{20} + \frac{17}{12} = \underline{\hspace{2cm}}$
- 8: $\frac{7}{3} + \frac{2}{2} = \underline{\hspace{2cm}}$
- 9: $\frac{20}{17} + \frac{6}{17} = \underline{\hspace{2cm}}$
- 10: $\frac{6}{1} + \frac{5}{15} = \underline{\hspace{2cm}}$
- 11: $\frac{8}{7} + \frac{7}{1} = \underline{\hspace{2cm}}$
- 12: $\frac{15}{7} + \frac{12}{2} = \underline{\hspace{2cm}}$
- 13: $\frac{2}{8} + \frac{3}{14} = \underline{\hspace{2cm}}$
- 14: $\frac{4}{11} + \frac{15}{12} = \underline{\hspace{2cm}}$
- 15: $\frac{19}{3} + \frac{3}{7} = \underline{\hspace{2cm}}$
- 16: $\frac{15}{18} + \frac{3}{6} = \underline{\hspace{2cm}}$
- 17: $\frac{18}{6} + \frac{18}{4} = \underline{\hspace{2cm}}$
- 18: $\frac{14}{18} + \frac{16}{9} = \underline{\hspace{2cm}}$
- 19: $\frac{3}{16} + \frac{18}{14} = \underline{\hspace{2cm}}$
- 20: $\frac{18}{10} + \frac{14}{13} = \underline{\hspace{2cm}}$
- 21: $\frac{4}{19} + \frac{5}{8} = \underline{\hspace{2cm}}$
- 22: $\frac{3}{9} + \frac{5}{4} = \underline{\hspace{2cm}}$
- 23: $\frac{15}{7} + \frac{4}{20} = \underline{\hspace{2cm}}$
- 24: $\frac{9}{11} + \frac{5}{20} = \underline{\hspace{2cm}}$
- 25: $\frac{14}{8} + \frac{10}{10} = \underline{\hspace{2cm}}$

Question 48 [25 marks]

- 0: $\frac{6}{18} + \frac{20}{18} = 1\frac{4}{9}$
- 1: $\frac{14}{15} + \frac{20}{7} = \underline{\hspace{2cm}}$
- 2: $\frac{2}{7} + \frac{1}{5} = \underline{\hspace{2cm}}$
- 3: $\frac{9}{5} + \frac{8}{13} = \underline{\hspace{2cm}}$
- 4: $\frac{18}{20} + \frac{17}{17} = \underline{\hspace{2cm}}$
- 5: $\frac{15}{7} + \frac{5}{5} = \underline{\hspace{2cm}}$
- 6: $\frac{2}{10} + \frac{20}{9} = \underline{\hspace{2cm}}$
- 7: $\frac{1}{5} + \frac{11}{1} = \underline{\hspace{2cm}}$
- 8: $\frac{6}{5} + \frac{7}{2} = \underline{\hspace{2cm}}$
- 9: $\frac{11}{7} + \frac{8}{20} = \underline{\hspace{2cm}}$
- 10: $\frac{20}{12} + \frac{3}{9} = \underline{\hspace{2cm}}$
- 11: $\frac{2}{16} + \frac{5}{10} = \underline{\hspace{2cm}}$
- 12: $\frac{16}{1} + \frac{3}{14} = \underline{\hspace{2cm}}$
- 13: $\frac{1}{20} + \frac{17}{5} = \underline{\hspace{2cm}}$
- 14: $\frac{1}{13} + \frac{18}{16} = \underline{\hspace{2cm}}$
- 15: $\frac{13}{18} + \frac{8}{8} = \underline{\hspace{2cm}}$
- 16: $\frac{3}{12} + \frac{2}{17} = \underline{\hspace{2cm}}$
- 17: $\frac{6}{3} + \frac{3}{6} = \underline{\hspace{2cm}}$
- 18: $\frac{12}{19} + \frac{4}{15} = \underline{\hspace{2cm}}$
- 19: $\frac{12}{10} + \frac{3}{4} = \underline{\hspace{2cm}}$
- 20: $\frac{1}{13} + \frac{17}{3} = \underline{\hspace{2cm}}$
- 21: $\frac{5}{15} + \frac{1}{3} = \underline{\hspace{2cm}}$
- 22: $\frac{7}{9} + \frac{6}{12} = \underline{\hspace{2cm}}$
- 23: $\frac{1}{17} + \frac{4}{4} = \underline{\hspace{2cm}}$
- 24: $\frac{20}{15} + \frac{13}{2} = \underline{\hspace{2cm}}$
- 25: $\frac{19}{20} + \frac{4}{19} = \underline{\hspace{2cm}}$