

Adding Fractions (I)

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

1. $\frac{10}{8} + \frac{13}{8}$

2. $\frac{19}{8} + \frac{17}{8}$

3. $\frac{4}{10} + \frac{22}{10}$

4. $\frac{1}{12} + \frac{31}{12}$

5. $\frac{24}{10} + \frac{4}{10}$

6. $\frac{3}{12} + \frac{10}{12}$

7. $\frac{20}{8} + \frac{21}{8}$

8. $\frac{4}{9} + \frac{3}{9}$

9. $\frac{17}{12} + \frac{9}{12}$

10. $\frac{26}{12} + \frac{20}{12}$

11. $\frac{15}{12} + \frac{29}{12}$

12. $\frac{14}{12} + \frac{14}{12}$

13. $\frac{1}{9} + \frac{25}{9}$

14. $\frac{1}{12} + \frac{34}{12}$

15. $\frac{15}{10} + \frac{12}{10}$

16. $\frac{16}{9} + \frac{22}{9}$

17. $\frac{17}{10} + \frac{1}{10}$

18. $\frac{16}{9} + \frac{21}{9}$

19. $\frac{25}{10} + \frac{18}{10}$

20. $\frac{18}{8} + \frac{17}{8}$

Adding Fractions (I) Answers

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

$$1. \frac{10}{8} + \frac{13}{8} \\ = \frac{23}{8} = 2\frac{7}{8}$$

$$2. \frac{19}{8} + \frac{17}{8} \\ = \frac{36}{8} = \frac{9}{2} = 4\frac{1}{2}$$

$$3. \frac{4}{10} + \frac{22}{10} \\ = \frac{26}{10} = \frac{13}{5} = 2\frac{3}{5}$$

$$4. \frac{1}{12} + \frac{31}{12} \\ = \frac{32}{12} = \frac{8}{3} = 2\frac{2}{3}$$

$$5. \frac{24}{10} + \frac{4}{10} \\ = \frac{28}{10} = \frac{14}{5} = 2\frac{4}{5}$$

$$6. \frac{3}{12} + \frac{10}{12} \\ = \frac{13}{12} = 1\frac{1}{12}$$

$$7. \frac{20}{8} + \frac{21}{8} \\ = \frac{41}{8} = 5\frac{1}{8}$$

$$8. \frac{4}{9} + \frac{3}{9} \\ = \frac{7}{9}$$

$$9. \frac{17}{12} + \frac{9}{12} \\ = \frac{26}{12} = \frac{13}{6} = 2\frac{1}{6}$$

$$10. \frac{26}{12} + \frac{20}{12} \\ = \frac{46}{12} = \frac{23}{6} = 3\frac{5}{6}$$

$$11. \frac{15}{12} + \frac{29}{12} \\ = \frac{44}{12} = \frac{11}{3} = 3\frac{2}{3}$$

$$12. \frac{14}{12} + \frac{14}{12} \\ = \frac{28}{12} = \frac{7}{3} = 2\frac{1}{3}$$

$$13. \frac{1}{9} + \frac{25}{9} \\ = \frac{26}{9} = 2\frac{8}{9}$$

$$14. \frac{1}{12} + \frac{34}{12} \\ = \frac{35}{12} = 2\frac{11}{12}$$

$$15. \frac{15}{10} + \frac{12}{10} \\ = \frac{27}{10} = 2\frac{7}{10}$$

$$16. \frac{16}{9} + \frac{22}{9} \\ = \frac{38}{9} = 4\frac{2}{9}$$

$$17. \frac{17}{10} + \frac{1}{10} \\ = \frac{18}{10} = \frac{9}{5} = 1\frac{4}{5}$$

$$18. \frac{16}{9} + \frac{21}{9} \\ = \frac{37}{9} = 4\frac{1}{9}$$

$$19. \frac{25}{10} + \frac{18}{10} \\ = \frac{43}{10} = 4\frac{3}{10}$$

$$20. \frac{18}{8} + \frac{17}{8} \\ = \frac{35}{8} = 4\frac{3}{8}$$