

# Adding Fractions (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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

1.  $\frac{24}{9} + \frac{5}{9}$

2.  $\frac{34}{12} + \frac{33}{12}$

3.  $\frac{20}{8} + \frac{2}{8}$

4.  $\frac{19}{12} + \frac{16}{12}$

5.  $\frac{23}{9} + \frac{2}{9}$

6.  $\frac{23}{12} + \frac{30}{12}$

7.  $\frac{21}{10} + \frac{4}{10}$

8.  $\frac{1}{8} + \frac{18}{8}$

9.  $\frac{2}{10} + \frac{23}{10}$

10.  $\frac{1}{10} + \frac{22}{10}$

11.  $\frac{15}{6} + \frac{10}{6}$

12.  $\frac{22}{12} + \frac{35}{12}$

13.  $\frac{6}{8} + \frac{4}{8}$

14.  $\frac{11}{9} + \frac{2}{9}$

15.  $\frac{27}{12} + \frac{32}{12}$

16.  $\frac{12}{10} + \frac{29}{10}$

17.  $\frac{7}{5} + \frac{2}{5}$

18.  $\frac{2}{12} + \frac{7}{12}$

19.  $\frac{5}{3} + \frac{5}{3}$

20.  $\frac{2}{8} + \frac{15}{8}$

# Adding Fractions (D) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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

$$1. \frac{24}{9} + \frac{5}{9} \\ = \frac{29}{9} = 3\frac{2}{9}$$

$$2. \frac{34}{12} + \frac{33}{12} \\ = \frac{67}{12} = 5\frac{7}{12}$$

$$3. \frac{20}{8} + \frac{2}{8} \\ = \frac{22}{8} = \frac{11}{4} = 2\frac{3}{4}$$

$$4. \frac{19}{12} + \frac{16}{12} \\ = \frac{35}{12} = 2\frac{11}{12}$$

$$5. \frac{23}{9} + \frac{2}{9} \\ = \frac{25}{9} = 2\frac{7}{9}$$

$$6. \frac{23}{12} + \frac{30}{12} \\ = \frac{53}{12} = 4\frac{5}{12}$$

$$7. \frac{21}{10} + \frac{4}{10} \\ = \frac{25}{10} = \frac{5}{2} = 2\frac{1}{2}$$

$$8. \frac{1}{8} + \frac{18}{8} \\ = \frac{19}{8} = 2\frac{3}{8}$$

$$9. \frac{2}{10} + \frac{23}{10} \\ = \frac{25}{10} = \frac{5}{2} = 2\frac{1}{2}$$

$$10. \frac{1}{10} + \frac{22}{10} \\ = \frac{23}{10} = 2\frac{3}{10}$$

$$11. \frac{15}{6} + \frac{10}{6} \\ = \frac{25}{6} = 4\frac{1}{6}$$

$$12. \frac{22}{12} + \frac{35}{12} \\ = \frac{57}{12} = \frac{19}{4} = 4\frac{3}{4}$$

$$13. \frac{6}{8} + \frac{4}{8} \\ = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4}$$

$$14. \frac{11}{9} + \frac{2}{9} \\ = \frac{13}{9} = 1\frac{4}{9}$$

$$15. \frac{27}{12} + \frac{32}{12} \\ = \frac{59}{12} = 4\frac{11}{12}$$

$$16. \frac{12}{10} + \frac{29}{10} \\ = \frac{41}{10} = 4\frac{1}{10}$$

$$17. \frac{7}{5} + \frac{2}{5} \\ = \frac{9}{5} = 1\frac{4}{5}$$

$$18. \frac{2}{12} + \frac{7}{12} \\ = \frac{9}{12} = \frac{3}{4}$$

$$19. \frac{5}{3} + \frac{5}{3} \\ = \frac{10}{3} = 3\frac{1}{3}$$

$$20. \frac{2}{8} + \frac{15}{8} \\ = \frac{17}{8} = 2\frac{1}{8}$$