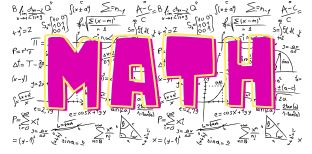


Fractions



Adding mixed numbers which have the same denominators.

1. $4\frac{7}{11} + 3\frac{4}{11} =$

2. $7\frac{6}{12} + 4\frac{3}{12} =$

3. $8\frac{6}{20} + 3\frac{7}{20} =$

4. $7\frac{11}{25} + 3\frac{14}{25} =$

5. $6\frac{9}{30} + 3\frac{11}{30} =$

6. $4\frac{7}{15} + 5\frac{8}{15} =$

7. $8\frac{12}{30} + 2\frac{16}{30} =$

8. $2\frac{3}{5} + 2\frac{1}{5} =$

9. $4\frac{3}{10} + 6\frac{3}{10} =$

10. $3\frac{8}{10} + 6\frac{4}{10} =$

11. $3\frac{9}{15} + 1\frac{20}{15} =$

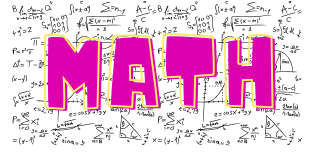
12. $4\frac{16}{30} + 2\frac{21}{30} =$

13. $5\frac{20}{30} + 2\frac{17}{30} =$

14. $6\frac{11}{35} + 9\frac{11}{35} =$

15. $5\frac{18}{50} + 5\frac{22}{50} =$

Fractions



Answer Key

$$1. \quad 4\frac{7}{11} + 3\frac{4}{11} = 8$$

$$2. \quad 7\frac{6}{12} + 4\frac{3}{12} = 11\frac{3}{4}$$

$$3. \quad 8\frac{6}{20} + 3\frac{7}{20} = 11\frac{13}{20}$$

$$4. \quad 7\frac{11}{25} + 3\frac{14}{25} = 11$$

$$5. \quad 6\frac{9}{30} + 3\frac{11}{30} = 9\frac{2}{3}$$

$$6. \quad 4\frac{7}{15} + 5\frac{8}{15} = 10$$

$$7. \quad 8\frac{12}{30} + 2\frac{16}{30} = 10\frac{14}{15}$$

$$8. \quad 2\frac{3}{5} + 2\frac{1}{5} = 4\frac{4}{5}$$

$$9. \quad 4\frac{3}{10} + 6\frac{3}{10} = 10\frac{3}{5}$$

$$10. \quad 3\frac{8}{10} + 6\frac{4}{10} = 10\frac{1}{5}$$

$$11. \quad 3\frac{9}{15} + 1\frac{20}{15} = 5\frac{14}{15}$$

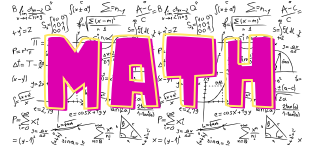
$$12. \quad 4\frac{16}{30} + 2\frac{21}{30} = 7\frac{7}{30}$$

$$13. \quad 5\frac{20}{30} + 2\frac{17}{30} = 8\frac{7}{30}$$

$$14. \quad 6\frac{11}{35} + 9\frac{11}{35} = 15\frac{22}{35}$$

$$15. \quad 5\frac{18}{50} + 5\frac{22}{50} = 10\frac{4}{5}$$

Fractions



Adding mixed numbers which have the same denominators.

$$1. \quad 7\frac{3}{15} + 5\frac{6}{15} =$$

$$2. \quad 5\frac{19}{25} + 2\frac{11}{25} =$$

$$3. \quad 6\frac{8}{11} + 6\frac{7}{11} =$$

$$4. \quad 2\frac{2}{13} + 2\frac{4}{13} =$$

$$5. \quad 1\frac{3}{14} + 2\frac{4}{14} =$$

$$6. \quad 7\frac{17}{36} + 4\frac{8}{36} =$$

$$7. \quad 4\frac{6}{15} + 3\frac{11}{15} =$$

$$8. \quad 1\frac{2}{3} + 7\frac{2}{3} =$$

$$9. \quad 7\frac{8}{12} + 2\frac{3}{12} =$$

$$10. \quad 5\frac{6}{10} + 3\frac{5}{10} =$$

$$11. \quad 4\frac{3}{6} + 1\frac{2}{6} =$$

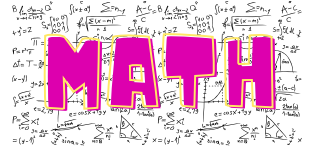
$$12. \quad 2\frac{6}{16} + 3\frac{21}{16} =$$

$$13. \quad 3\frac{2}{11} + 4\frac{1}{11} =$$

$$14. \quad 3\frac{8}{12} + 3\frac{7}{12} =$$

$$15. \quad 2\frac{4}{8} + 1\frac{22}{8} =$$

Fractions



Answer Key

$$1. \quad 7\frac{3}{15} + 5\frac{6}{15} = 12\frac{3}{5}$$

$$2. \quad 5\frac{19}{25} + 2\frac{11}{25} = 8\frac{1}{5}$$

$$3. \quad 6\frac{8}{11} + 6\frac{7}{11} = 11\frac{9}{11}$$

$$4. \quad 2\frac{2}{13} + 2\frac{4}{13} = 4\frac{6}{13}$$

$$5. \quad 1\frac{3}{14} + 2\frac{4}{14} = 3\frac{1}{2}$$

$$6. \quad 7\frac{17}{36} + 4\frac{8}{26} = 10\frac{8}{9}$$

$$7. \quad 4\frac{6}{15} + 3\frac{11}{15} = 8\frac{2}{15}$$

$$8. \quad 1\frac{2}{3} + 7\frac{2}{3} = 9\frac{1}{3}$$

$$9. \quad 7\frac{8}{12} + 2\frac{3}{12} = 10$$

$$10. \quad 5\frac{6}{10} + 3\frac{5}{10} = 9\frac{1}{10}$$

$$11. \quad 4\frac{3}{6} + 1\frac{2}{6} = 5\frac{5}{6}$$

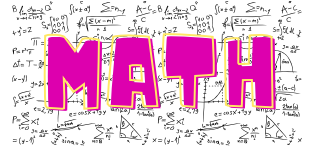
$$12. \quad 2\frac{6}{16} + 3\frac{21}{16} = 7\frac{5}{8}$$

$$13. \quad 3\frac{2}{11} + 4\frac{1}{11} = 7\frac{3}{11}$$

$$14. \quad 3\frac{8}{12} + 3\frac{7}{12} = 7\frac{1}{4}$$

$$15. \quad 2\frac{4}{8} + 1\frac{22}{8} = 10\frac{1}{4}$$

Fractions



Adding mixed numbers which have the same denominators.

$$1. \quad 5\frac{1}{8} + 1\frac{1}{8} =$$

$$2. \quad 4\frac{4}{8} + 3\frac{2}{8} =$$

$$3. \quad 3\frac{2}{9} + 2\frac{1}{9} =$$

$$4. \quad 3\frac{6}{12} + 2\frac{4}{12} =$$

$$5. \quad 3\frac{1}{2} + 7\frac{1}{2} =$$

$$6. \quad 4\frac{2}{9} + 4\frac{3}{9} =$$

$$7. \quad 4\frac{8}{11} + 6\frac{8}{11} =$$

$$8. \quad 10\frac{9}{18} + 1\frac{3}{18} =$$

$$9. \quad 4\frac{3}{22} + 4\frac{7}{22} =$$

$$10. \quad 1\frac{19}{33} + 1\frac{16}{33} =$$

$$11. \quad 5\frac{2}{6} + 7\frac{1}{6} =$$

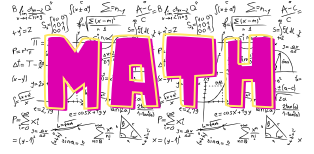
$$12. \quad 3\frac{5}{20} + 2\frac{6}{20} =$$

$$13. \quad 7\frac{3}{15} + 6\frac{9}{15} =$$

$$14. \quad 3\frac{19}{5} + 2\frac{20}{5} =$$

$$15. \quad 4\frac{16}{10} + 7\frac{17}{10} =$$

Fractions



Answer Key

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

$$2. \quad 4\frac{4}{8} + 3\frac{2}{8} = 7\frac{3}{4}$$

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

$$4. \quad 3\frac{6}{12} + 2\frac{4}{12} = 5\frac{5}{6}$$

$$5. \quad 3\frac{1}{2} + 7\frac{1}{2} = 11$$

$$6. \quad 4\frac{2}{9} + 4\frac{3}{9} = 8\frac{5}{9}$$

$$7. \quad 4\frac{8}{11} + 6\frac{8}{11} = 11\frac{5}{11}$$

$$8. \quad 10\frac{9}{18} + 1\frac{3}{18} = 11\frac{2}{3}$$

$$9. \quad 4\frac{3}{22} + 4\frac{7}{22} = 8\frac{5}{11}$$

$$10. \quad 1\frac{19}{33} + 1\frac{16}{33} = 3\frac{2}{33}$$

$$11. \quad 5\frac{2}{6} + 7\frac{1}{6} = 12\frac{5}{6}$$

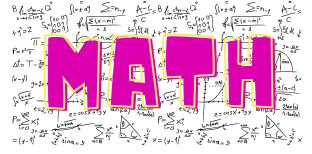
$$12. \quad 3\frac{5}{20} + 2\frac{6}{20} = 5\frac{11}{20}$$

$$13. \quad 7\frac{3}{15} + 6\frac{9}{15} = 13\frac{4}{5}$$

$$14. \quad 3\frac{19}{5} + 2\frac{20}{5} = 12\frac{1}{2}$$

$$15. \quad 4\frac{16}{10} + 7\frac{17}{10} = 14\frac{3}{10}$$

Fractions



Completing a whole number (adding improper fractions)

1. $\frac{14}{7} + \underline{\hspace{2cm}} = 3$

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

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

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

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

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

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

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

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

10. $\frac{13}{10} + \underline{\hspace{2cm}} = 3$

11. $\frac{27}{18} + \underline{\hspace{2cm}} = 4$

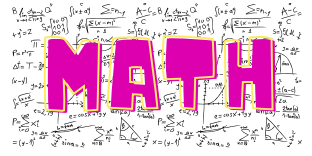
12. $\frac{27}{18} + \underline{\hspace{2cm}} = 4$

13. $\frac{16}{16} + \underline{\hspace{2cm}} = 2$

14. $\frac{8}{19} + \underline{\hspace{2cm}} = 1$

15. $\frac{8}{19} + \underline{\hspace{2cm}} = 3$

Fractions



Answer Key

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

$$2. \frac{15}{5} + \frac{5}{5} = 4$$

$$3. \frac{15}{5} + \frac{5}{5} = 5$$

$$4. \frac{6}{6} + \frac{12}{6} = 3$$

$$5. \frac{3}{6} + \frac{9}{6} = 2$$

$$6. \frac{3}{6} + \frac{9}{6} = 3$$

$$7. \frac{18}{5} + \frac{2}{5} = 4$$

$$8. \frac{8}{9} + \frac{10}{9} = 2$$

$$9. \frac{8}{9} + \frac{10}{9} = 1$$

$$10. \frac{13}{10} + \frac{17}{10} = 3$$

$$11. \frac{27}{18} + \frac{45}{18} = 4$$

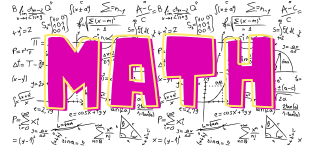
$$12. \frac{27}{18} + \frac{45}{18} = 4$$

$$13. \frac{16}{16} + \frac{16}{16} = 2$$

$$14. \frac{8}{19} + \frac{11}{19} = 1$$

$$15. \frac{8}{19} + \frac{11}{19} = 3$$

Fractions



Completing a whole number (adding improper fractions)

1. $\frac{7}{13} + \underline{\hspace{2cm}} = 3$

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

3. $\frac{6}{3} + \underline{\hspace{2cm}} = 8$

4. $\frac{11}{6} + \underline{\hspace{2cm}} = 4$

5. $\frac{9}{15} + \underline{\hspace{2cm}} = 5$

6. $\frac{18}{4} + \underline{\hspace{2cm}} = 6$

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

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

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

10. $\frac{30}{15} + \underline{\hspace{2cm}} = 5$

11. $\frac{7}{10} + \underline{\hspace{2cm}} = 6$

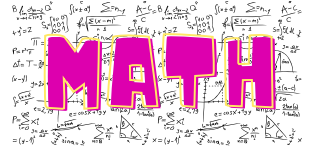
12. $\frac{15}{7} + \underline{\hspace{2cm}} = 4$

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

14. $\frac{16}{9} + \underline{\hspace{2cm}} = 5$

15. $\frac{13}{35} + \underline{\hspace{2cm}} = 4$

Fractions



Answer Key

$$1. \frac{7}{13} + \frac{32}{13} = 3$$

$$2. \frac{8}{2} + \frac{2}{2} = 5$$

$$3. \frac{6}{3} + \frac{18}{3} = 8$$

$$4. \frac{11}{6} + \frac{13}{6} = 4$$

$$5. \frac{9}{15} + \frac{66}{15} = 5$$

$$6. \frac{18}{4} + \frac{6}{4} = 6$$

$$7. \frac{10}{9} + \frac{53}{9} = 7$$

$$8. \frac{8}{2} + \frac{4}{2} = 6$$

$$9. \frac{3}{17} + \frac{31}{17} = 2$$

$$10. \frac{30}{15} + \frac{45}{15} = 5$$

$$11. \frac{7}{10} + \frac{53}{10} = 6$$

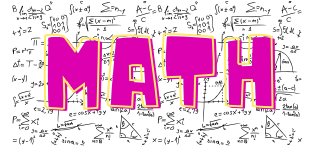
$$12. \frac{15}{7} + \frac{13}{7} = 4$$

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

$$14. \frac{16}{9} + \frac{29}{9} = 5$$

$$15. \frac{13}{35} + \frac{127}{35} = 4$$

Fractions



Completing a whole number (adding improper fractions)

1. $\frac{18}{16} + \underline{\hspace{2cm}} = 3$

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

3. $\frac{19}{7} + \underline{\hspace{2cm}} = 4$

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

5. $\frac{43}{20} + \underline{\hspace{2cm}} = 3$

6. $\frac{30}{16} + \underline{\hspace{2cm}} = 5$

7. $\frac{23}{13} + \underline{\hspace{2cm}} = 5$

8. $\frac{45}{15} + \underline{\hspace{2cm}} = 7$

9. $\frac{33}{17} + \underline{\hspace{2cm}} = 7$

10. $\frac{63}{22} + \underline{\hspace{2cm}} = 5$

11. $\frac{16}{2} + \underline{\hspace{2cm}} = 10$

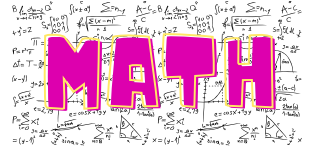
12. $\frac{75}{15} + \underline{\hspace{2cm}} = 10$

13. $\frac{10}{4} + \underline{\hspace{2cm}} = 6$

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

15. $\frac{39}{16} + \underline{\hspace{2cm}} = 7$

Fractions



Answer Key

$$1. \frac{18}{16} + \frac{30}{16} = 3$$

$$2. \frac{5}{10} + \frac{15}{10} = 2$$

$$3. \frac{19}{7} + \frac{9}{7} = 4$$

$$4. \frac{16}{16} + \frac{32}{16} = 3$$

$$5. \frac{43}{20} + \frac{17}{20} = 3$$

$$6. \frac{30}{16} + \frac{50}{16} = 5$$

$$7. \frac{23}{13} + \frac{42}{13} = 5$$

$$8. \frac{45}{15} + \frac{60}{15} = 7$$

$$9. \frac{33}{17} + \frac{86}{17} = 7$$

$$10. \frac{63}{22} + \frac{47}{22} = 5$$

$$11. \frac{16}{2} + \frac{4}{2} = 10$$

$$12. \frac{75}{15} + \frac{75}{15} = 10$$

$$13. \frac{10}{4} + \frac{14}{4} = 6$$

$$14. \frac{5}{5} + \frac{10}{5} = 3$$

$$15. \frac{39}{16} + \frac{73}{16} = 7$$