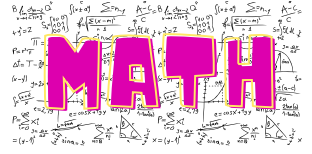


# Fractions



Subtracting mixed numbers with the same denominators.

1.  $4\frac{9}{12} - 3\frac{7}{12} =$

2.  $6\frac{8}{12} - 4\frac{3}{12} =$

3.  $6\frac{11}{12} - 3\frac{10}{12} =$

4.  $7\frac{13}{15} - 1\frac{9}{15} =$

5.  $9\frac{13}{25} - 6\frac{10}{25} =$

6.  $4\frac{31}{33} - 1\frac{19}{33} =$

7.  $14\frac{17}{35} - 3\frac{3}{35} =$

8.  $10\frac{15}{30} - 7\frac{11}{30} =$

9.  $15\frac{24}{47} - 11\frac{11}{47} =$

10.  $6\frac{17}{35} - 4\frac{8}{35} =$

11.  $18\frac{25}{36} - 3\frac{11}{36} =$

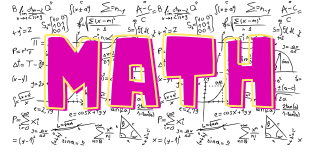
12.  $10\frac{13}{30} - 3\frac{7}{30} =$

13.  $14\frac{10}{19} - 10\frac{9}{19} =$

14.  $16\frac{27}{37} - 9\frac{10}{37} =$

15.  $14\frac{6}{11} - 3\frac{3}{11} =$

# Fractions



## Answer Key

$$1. \quad 4 \frac{9}{12} - 3 \frac{7}{12} = 1 \frac{1}{6}$$

$$2. \quad 6 \frac{8}{12} - 4 \frac{3}{12} = 2 \frac{5}{12}$$

$$3. \quad 6 \frac{11}{12} - 3 \frac{10}{12} = 3 \frac{1}{12}$$

$$4. \quad 7 \frac{13}{15} - 1 \frac{9}{15} = 6 \frac{4}{15}$$

$$5. \quad 9 \frac{13}{25} - 6 \frac{10}{25} = 3 \frac{3}{25}$$

$$6. \quad 4 \frac{31}{33} - 1 \frac{19}{33} = 3 \frac{4}{11}$$

$$7. \quad 14 \frac{17}{35} - 3 \frac{3}{35} = 11 \frac{2}{5}$$

$$8. \quad 10 \frac{15}{30} - 7 \frac{11}{30} = 3 \frac{2}{15}$$

$$9. \quad 15 \frac{24}{47} - 11 \frac{11}{47} = 4 \frac{13}{47}$$

$$10. \quad 6 \frac{17}{35} - 4 \frac{8}{35} = 2 \frac{9}{35}$$

$$11. \quad 18 \frac{25}{36} - 3 \frac{11}{36} = 15 \frac{7}{18}$$

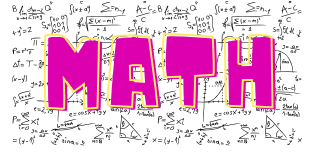
$$12. \quad 10 \frac{13}{30} - 3 \frac{7}{30} = 7 \frac{1}{5}$$

$$13. \quad 14 \frac{10}{19} - 10 \frac{9}{19} = 4 \frac{1}{19}$$

$$14. \quad 16 \frac{27}{37} - 9 \frac{10}{37} = 7 \frac{17}{37}$$

$$15. \quad 14 \frac{6}{11} - 3 \frac{3}{11} = 11 \frac{3}{11}$$

# Fractions



Subtracting mixed numbers with the same denominators.

1.  $7\frac{8}{19} - 3\frac{17}{19} =$

2.  $4\frac{7}{16} - 1\frac{9}{16} =$

3.  $2\frac{13}{25} - 1\frac{20}{25} =$

4.  $4\frac{9}{25} - 2\frac{21}{25} =$

5.  $10\frac{15}{30} - 1\frac{23}{30} =$

6.  $9\frac{6}{37} - 3\frac{19}{37} =$

7.  $8\frac{10}{45} - 7\frac{23}{45} =$

8.  $3\frac{18}{35} - 2\frac{33}{35} =$

9.  $7\frac{21}{44} - 5\frac{37}{44} =$

10.  $8\frac{17}{90} - 3\frac{71}{90} =$

11.  $7\frac{22}{95} - 4\frac{52}{95} =$

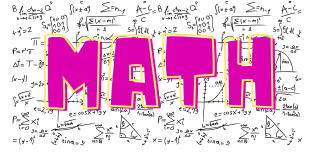
12.  $8\frac{36}{70} - 7\frac{40}{70} =$

13.  $11\frac{2}{8} - 9\frac{5}{8} =$

14.  $7\frac{37}{85} - 5\frac{70}{85} =$

15.  $12\frac{18}{45} - 6\frac{30}{45} =$

# Fractions



## Answer Key

$$1. \quad 7 \frac{8}{19} - 3 \frac{17}{19} = 3 \frac{10}{19}$$

$$2. \quad 4 \frac{7}{16} - 1 \frac{9}{16} = 2 \frac{7}{8}$$

$$3. \quad 2 \frac{13}{25} - 1 \frac{20}{25} = \frac{18}{25}$$

$$4. \quad 4 \frac{9}{25} - 2 \frac{21}{25} = 1 \frac{13}{25}$$

$$5. \quad 10 \frac{15}{30} - 1 \frac{23}{30} = 8 \frac{11}{15}$$

$$6. \quad 9 \frac{6}{37} - 3 \frac{19}{37} = 5 \frac{24}{37}$$

$$7. \quad 8 \frac{10}{45} - 7 \frac{23}{45} = \frac{32}{45}$$

$$8. \quad 3 \frac{18}{35} - 2 \frac{33}{35} = \frac{4}{7}$$

$$9. \quad 7 \frac{21}{44} - 5 \frac{37}{44} = 1 \frac{7}{11}$$

$$10. \quad 8 \frac{17}{90} - 3 \frac{71}{90} = 4 \frac{2}{5}$$

$$11. \quad 7 \frac{22}{95} - 4 \frac{52}{95} = 2 \frac{13}{19}$$

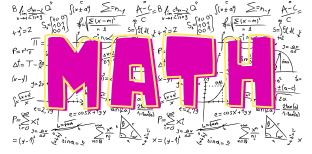
$$12. \quad 8 \frac{36}{70} - 7 \frac{40}{70} = \frac{33}{35}$$

$$13. \quad 11 \frac{2}{8} - 9 \frac{5}{8} = 1 \frac{5}{8}$$

$$14. \quad 7 \frac{37}{85} - 5 \frac{70}{85} = 1 \frac{52}{85}$$

$$15. \quad 12 \frac{18}{45} - 6 \frac{30}{45} = 5 \frac{11}{15}$$

# Fractions



Subtracting mixed numbers with the same denominators.

$$1. \quad 19\frac{33}{40} - 6\frac{16}{40} =$$

$$2. \quad 15\frac{9}{35} - 7\frac{22}{35} =$$

$$3. \quad 6\frac{7}{9} - 6\frac{4}{9} =$$

$$4. \quad 5\frac{5}{20} - 1\frac{13}{20} =$$

$$5. \quad 7\frac{8}{10} - 6\frac{2}{10} =$$

$$6. \quad 10\frac{21}{44} - 3\frac{40}{44} =$$

$$7. \quad 8\frac{6}{30} - 5\frac{19}{30} =$$

$$8. \quad 4\frac{43}{55} - 1\frac{12}{55} =$$

$$9. \quad 8\frac{15}{73} - 1\frac{63}{73} =$$

$$10. \quad 7\frac{28}{55} - 3\frac{38}{55} =$$

$$11. \quad 12\frac{39}{64} - 8\frac{56}{64} =$$

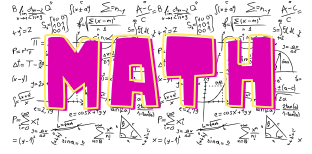
$$12. \quad 9\frac{19}{20} - 6\frac{9}{20} =$$

$$13. \quad 9\frac{41}{88} - 6\frac{42}{88} =$$

$$14. \quad 14\frac{15}{25} - 11\frac{20}{25} =$$

$$15. \quad 6\frac{3}{10} - 1\frac{5}{10} =$$

# Fractions



## Answer Key

$$1. \quad 19\frac{33}{40} - 6\frac{16}{40} = 13\frac{17}{40}$$

$$2. \quad 15\frac{9}{35} - 7\frac{22}{35} = 7\frac{22}{35}$$

$$3. \quad 6\frac{7}{9} - 6\frac{4}{9} = \frac{1}{3}$$

$$4. \quad 5\frac{5}{20} - 1\frac{13}{20} = 3\frac{3}{5}$$

$$5. \quad 7\frac{8}{10} - 6\frac{2}{10} = 1\frac{3}{5}$$

$$6. \quad 10\frac{21}{44} - 3\frac{40}{44} = 6\frac{25}{44}$$

$$7. \quad 8\frac{6}{30} - 5\frac{19}{30} = 2\frac{17}{30}$$

$$8. \quad 4\frac{43}{55} - 1\frac{12}{55} = 3\frac{31}{55}$$

$$9. \quad 8\frac{15}{73} - 1\frac{63}{73} = 6\frac{25}{73}$$

$$10. \quad 7\frac{28}{55} - 3\frac{38}{55} = 3\frac{9}{11}$$

$$11. \quad 12\frac{39}{64} - 8\frac{56}{64} = 3\frac{47}{64}$$

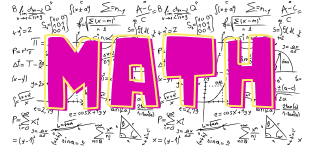
$$12. \quad 9\frac{19}{20} - 6\frac{9}{20} = 3\frac{1}{2}$$

$$13. \quad 9\frac{41}{88} - 6\frac{42}{88} = 2\frac{21}{22}$$

$$14. \quad 14\frac{15}{25} - 11\frac{20}{25} = 2\frac{4}{5}$$

$$15. \quad 6\frac{3}{10} - 1\frac{5}{10} = 4\frac{4}{5}$$

# Fractions



Subtracting mixed numbers (missing subtrahend)

$$1. \quad 3 \frac{3}{10} - \underline{\hspace{2cm}} = 1 \frac{6}{10} \text{ or } 1 \frac{3}{5}$$

$$2. \quad 5 \frac{5}{10} - \underline{\hspace{2cm}} = 4$$

$$3. \quad 2 \frac{9}{15} - \underline{\hspace{2cm}} = 1$$

$$4. \quad 7 \frac{19}{20} - \underline{\hspace{2cm}} = 4 \frac{8}{20} \text{ or } 4 \frac{2}{5}$$

$$5. \quad 3 \frac{19}{32} - \underline{\hspace{2cm}} = 2$$

$$6. \quad 8 \frac{7}{19} - \underline{\hspace{2cm}} = 0$$

$$7. \quad 10 \frac{35}{70} - \underline{\hspace{2cm}} = 5 \frac{40}{70} \text{ or } 5 \frac{4}{7}$$

$$8. \quad 4 \frac{11}{15} - \underline{\hspace{2cm}} = \frac{8}{15}$$

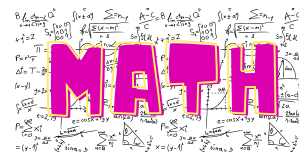
$$9. \quad 4 \frac{1}{20} - \underline{\hspace{2cm}} = 2 \frac{4}{20} \text{ or } 2 \frac{1}{5}$$

$$10. \quad 6 \frac{11}{33} - \underline{\hspace{2cm}} = \frac{22}{33} \text{ or } \frac{2}{3}$$

$$11. \quad 4 \frac{7}{16} - \underline{\hspace{2cm}} = 2 \frac{13}{16}$$

$$12. \quad 6 \frac{11}{25} - \underline{\hspace{2cm}} = 2 \frac{14}{25}$$

# Fractions



## Answer Key

$$1. \quad 3 \frac{3}{10} - \underline{1 \frac{7}{10}} = 1 \frac{6}{10} \text{ or } 1 \frac{3}{5}$$

$$2. \quad 5 \frac{5}{10} - \underline{1 \frac{5}{10}} = 4$$

$$3. \quad 2 \frac{9}{15} - \underline{1 \frac{9}{15}} = 1$$

$$4. \quad 7 \frac{19}{20} - \underline{3 \frac{11}{20}} = 4 \frac{8}{20} \text{ or } 4 \frac{2}{5}$$

$$5. \quad 3 \frac{19}{32} - \underline{1 \frac{19}{32}} = 2$$

$$6. \quad 8 \frac{7}{19} - \underline{8 \frac{7}{19}} = 0$$

$$7. \quad 10 \frac{35}{70} - \underline{4 \frac{65}{70}} = 5 \frac{40}{70} \text{ or } 5 \frac{4}{7}$$

$$8. \quad 4 \frac{11}{15} - \underline{4 \frac{3}{15}} = \frac{8}{15}$$

$$9. \quad 4 \frac{1}{20} - \underline{1 \frac{17}{20}} = 2 \frac{4}{20} \text{ or } 2 \frac{1}{5}$$

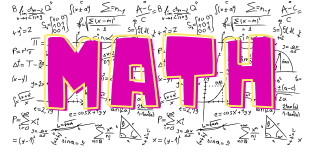
$$10. \quad 6 \frac{11}{33} - \underline{5 \frac{22}{33}} = \frac{22}{33} \text{ or } \frac{2}{3}$$

$$11. \quad 4 \frac{7}{16} - \underline{1 \frac{10}{16}} = 2 \frac{13}{16}$$

$$12. \quad 6 \frac{11}{25} - \underline{2 \frac{22}{25}} = 2 \frac{14}{25}$$



# Fractions



Subtracting mixed numbers (missing subtrahend)

$$1. \quad 6 \frac{11}{40} - \underline{\hspace{2cm}} = 3 \frac{16}{40} \text{ or } 3 \frac{2}{5}$$

$$2. \quad 7 \frac{3}{13} - \underline{\hspace{2cm}} = 2 \frac{5}{13}$$

$$3. \quad 7 \frac{5}{16} - \underline{\hspace{2cm}} = 2 \frac{13}{16}$$

$$4. \quad 5 \frac{17}{55} - \underline{\hspace{2cm}} = 1 \frac{33}{55} \text{ or } 1 \frac{3}{5}$$

$$5. \quad 13 \frac{56}{70} - \underline{\hspace{2cm}} = 2 \frac{16}{70} \text{ or } 2 \frac{8}{35}$$

$$6. \quad 9 \frac{5}{44} - \underline{\hspace{2cm}} = 7 \frac{8}{44} \text{ or } 7 \frac{2}{11}$$

$$7. \quad 20 \frac{5}{19} - \underline{\hspace{2cm}} = 4 \frac{8}{19}$$

$$8. \quad 7 \frac{13}{30} - \underline{\hspace{2cm}} = 3 \frac{20}{30} \text{ or } 3 \frac{2}{3}$$

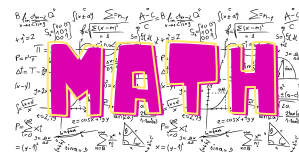
$$9. \quad 10 \frac{40}{55} - \underline{\hspace{2cm}} = 4 \frac{24}{55}$$

$$10. \quad 10 \frac{35}{80} - \underline{\hspace{2cm}} = 2 \frac{52}{80} \text{ or } 2 \frac{13}{20}$$

$$11. \quad 8 \frac{33}{90} - \underline{\hspace{2cm}} = 2 \frac{57}{90} \text{ or } 2 \frac{19}{30}$$

$$12. \quad 13 \frac{23}{50} - \underline{\hspace{2cm}} = 1 \frac{37}{50}$$

# Fractions



## Answer Key

$$1. \quad 6 \frac{11}{40} - \underline{2 \frac{35}{40}} = 3 \frac{16}{40} \text{ or } 3 \frac{2}{5}$$

$$2. \quad 7 \frac{3}{13} - \underline{4 \frac{11}{13}} = 2 \frac{5}{13}$$

$$3. \quad 7 \frac{5}{16} - \underline{4 \frac{8}{16}} = 2 \frac{13}{16}$$

$$4. \quad 5 \frac{17}{55} - \underline{3 \frac{39}{55}} = 1 \frac{33}{55} \text{ or } 1 \frac{3}{5}$$

$$5. \quad 13 \frac{56}{70} - \underline{11 \frac{40}{70}} = 2 \frac{16}{70} \text{ or } 2 \frac{8}{35}$$

$$6. \quad 9 \frac{5}{44} - \underline{1 \frac{41}{44}} = 7 \frac{8}{44} \text{ or } 7 \frac{2}{11}$$

$$7. \quad 20 \frac{5}{19} - \underline{15 \frac{16}{19}} = 4 \frac{8}{19}$$

$$8. \quad 7 \frac{13}{30} - \underline{3 \frac{23}{30}} = 3 \frac{20}{30} \text{ or } 3 \frac{2}{3}$$

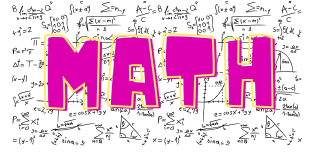
$$9. \quad 10 \frac{40}{55} - \underline{6 \frac{16}{55}} = 4 \frac{24}{55}$$

$$10. \quad 10 \frac{35}{80} - \underline{7 \frac{63}{80}} = 2 \frac{52}{80} \text{ or } 2 \frac{13}{20}$$

$$11. \quad 8 \frac{33}{90} - \underline{5 \frac{66}{90}} = 2 \frac{57}{90} \text{ or } 2 \frac{19}{30}$$

$$12. \quad 13 \frac{23}{50} - \underline{11 \frac{36}{50}} = 1 \frac{37}{50}$$

# Fractions



Subtracting mixed numbers (missing subtrahend)

$$1. \quad 8 \frac{2}{3} - \underline{\hspace{2cm}} = 4 \frac{1}{3}$$

$$2. \quad 7 \frac{13}{15} - \underline{\hspace{2cm}} = 5 \frac{8}{15}$$

$$3. \quad 9 \frac{3}{15} - \underline{\hspace{2cm}} = 1 \frac{8}{15}$$

$$4. \quad 9 \frac{7}{23} - \underline{\hspace{2cm}} = \frac{14}{23} \text{ or}$$

$$5. \quad 7 \frac{19}{20} - \underline{\hspace{2cm}} = 2$$

$$6. \quad 8 \frac{15}{32} - \underline{\hspace{2cm}} = \frac{20}{32} \text{ or } \frac{5}{8}$$

$$7. \quad 10 \frac{24}{35} - \underline{\hspace{2cm}} = 3 \frac{8}{35}$$

$$8. \quad 1 \frac{33}{40} - \underline{\hspace{2cm}} = \frac{14}{40} \text{ or } \frac{7}{20}$$

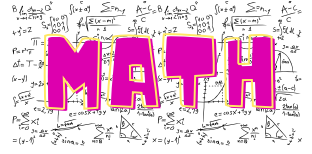
$$9. \quad 11 \frac{10}{42} - \underline{\hspace{2cm}} = 8 \frac{17}{42}$$

$$10. \quad 4 \frac{9}{16} - \underline{\hspace{2cm}} = 2 \frac{15}{16}$$

$$11. \quad 9 \frac{41}{50} - \underline{\hspace{2cm}} = 3$$

$$12. \quad 15 \frac{5}{73} - \underline{\hspace{2cm}} = 12 \frac{12}{73}$$

# Fractions



## Answer Key

$$1. \quad 8 \frac{2}{3} - \underline{4 \frac{1}{3}} = 4 \frac{1}{3}$$

$$2. \quad 7 \frac{13}{15} - \underline{2 \frac{5}{15}} = 5 \frac{8}{15}$$

$$3. \quad 9 \frac{3}{15} - \underline{7 \frac{10}{15}} = 1 \frac{8}{15}$$

$$4. \quad 9 \frac{7}{23} - \underline{8 \frac{16}{23}} = \frac{14}{23} \text{ or}$$

$$5. \quad 7 \frac{19}{20} - \underline{5 \frac{19}{20}} = 2$$

$$6. \quad 8 \frac{15}{32} - \underline{7 \frac{27}{32}} = \frac{20}{32} \text{ or } \frac{5}{8}$$

$$7. \quad 10 \frac{24}{35} - \underline{7 \frac{16}{35}} = 3 \frac{8}{35}$$

$$8. \quad 1 \frac{33}{40} - \underline{1 \frac{19}{40}} = \frac{14}{40} \text{ or } \frac{7}{20}$$

$$9. \quad 11 \frac{10}{42} - \underline{2 \frac{35}{42}} = 8 \frac{17}{42}$$

$$10. \quad 4 \frac{9}{16} - \underline{1 \frac{10}{16}} = 2 \frac{15}{16}$$

$$11. \quad 9 \frac{41}{50} - \underline{6 \frac{41}{50}} = 3$$

$$12. \quad 15 \frac{5}{73} - \underline{2 \frac{66}{73}} = 12 \frac{12}{73}$$