

Assignment

Solve each equation.

1) $-0.315789 = \frac{m}{17.1}$

2) $-15.4 = -4.2 + n$

3) $-19.12 + x = -14.22$

4) $n - 19.84 = -32.04$

5) $-71.82 = -18.9a$

6) $-11.2 + n = -3.5$

7) $13.4k = -26.8$

8) $k + 12.7 = 27.4$

9) $-18.6 = r - 7.6$

10) $-11.7 = n - 15$

11) $-0.197407 = \frac{v}{18.9}$

12) $136.68 = -13.4a$

13) $\frac{v}{20} = -0.77$

14) $-10.7b = -24.61$

15) $1.4x = -14.42$

16) $-7.3 = -12.5 + x$

17) $x - 19.2 = -0.4$

18) $-19.4 = p - 15.5$

19) $8.8x = -102.96$

20) $\frac{x}{4.82} = -1.3527$

21) $b - 7 = 3.14$

22) $\frac{a}{1.3} = -10.3846$

23) $-1.4k = -18.9$

24) $13.3 + n = 4.911$

25) $10.6 + v = 22.8$

26) $11.1 = n + 13.6$

27) $-0.670807 = \frac{n}{16.1}$

28) $-62.356 = 11.9k$

Assignment

Date_____ Period____

Solve each equation.

1) $-0.315789 = \frac{m}{17.1}$
 $\{-5.4\}$

2) $-15.4 = -4.2 + n$
 $\{-11.2\}$

3) $-19.12 + x = -14.22$
 $\{4.9\}$

4) $n - 19.84 = -32.04$
 $\{-12.2\}$

5) $-71.82 = -18.9a$
 $\{3.8\}$

6) $-11.2 + n = -3.5$
 $\{7.7\}$

7) $13.4k = -26.8$
 $\{-2\}$

8) $k + 12.7 = 27.4$
 $\{14.7\}$

9) $-18.6 = r - 7.6$
 $\{-11\}$

10) $-11.7 = n - 15$
 $\{3.3\}$

11) $-0.197407 = \frac{v}{18.9}$
 $\{-3.731\}$

12) $136.68 = -13.4a$
 $\{-10.2\}$

13) $\frac{v}{20} = -0.77$
 $\{-15.4\}$

14) $-10.7b = -24.61$
 $\{2.3\}$

15) $1.4x = -14.42$
 $\{-10.3\}$

16) $-7.3 = -12.5 + x$
 $\{5.2\}$

17) $x - 19.2 = -0.4$
 $\{18.8\}$

18) $-19.4 = p - 15.5$
 $\{-3.9\}$

19) $8.8x = -102.96$
 $\{-11.7\}$

20) $\frac{x}{4.82} = -1.3527$
 $\{-6.52\}$

21) $b - 7 = 3.14$
 $\{10.14\}$

22) $\frac{a}{1.3} = -10.3846$
 $\{-13.5\}$

23) $-1.4k = -18.9$
 $\{13.5\}$

24) $13.3 + n = 4.911$
 $\{-8.389\}$

25) $10.6 + v = 22.8$
 $\{12.2\}$

26) $11.1 = n + 13.6$
 $\{-2.5\}$

27) $-0.670807 = \frac{n}{16.1}$
 $\{-10.8\}$

28) $-62.356 = 11.9k$
 $\{-5.24\}$

Algebra 1

Name_____

Assignment

Date_____ Period____

Solve each equation.

1) $x - 9.44 = -18.94$

2) $-31.62 = n - 15.9$

3) $-13.3n = -91.77$

4) $49.02 = 5.7r$

5) $n - 5.6 = -2.1$

6) $11.8 = r + 9.6$

7) $24.4 = x + 18.2$

8) $m - 15.878 = -16.478$

9) $-0.274699 = \frac{m}{8.3}$

10) $32.1 = 15.7 + m$

11) $\frac{x}{15.8} = -0.962025$

12) $\frac{k}{6.74} = 1.05935$

13) $0.7 = x - 3.5$

14) $-43.34 = 2.2b$

15) $\frac{k}{9.5} = -2.10526$

16) $-1.80488 = \frac{x}{8.2}$

17) $\frac{x}{3.2} = 3.5625$

18) $0.573427 = \frac{b}{14.3}$

19) $0.221111 = \frac{r}{13.5}$

20) $10.4 = r + 10.3$

21) $n - 12.5 = -25.5$

22) $9.3 = -10.5 + r$

23) $\frac{x}{2.4} = -3.70833$

24) $p - 12.777 = -17.877$

25) $\frac{x}{16.4} = 0.140244$

26) $-20.3 = -16.54 + k$

27) $-1.518 = 0.46b$

28) $-0.3a = 2.01$

Assignment

Solve each equation.

1) $x - 9.44 = -18.94$

{-9.5}

3) $-13.3n = -91.77$

{6.9}

5) $n - 5.6 = -2.1$

{3.5}

7) $24.4 = x + 18.2$

{6.2}

9) $-0.274699 = \frac{m}{8.3}$

{-2.28}

11) $\frac{x}{15.8} = -0.962025$

{-15.2}

13) $0.7 = x - 3.5$

{4.2}

15) $\frac{k}{9.5} = -2.10526$
{-20}

17) $\frac{x}{3.2} = 3.5625$
{11.4}

19) $0.221111 = \frac{r}{13.5}$
{2.985}

21) $n - 12.5 = -25.5$
{-13}

23) $\frac{x}{2.4} = -3.70833$
{-8.9}

25) $\frac{x}{16.4} = 0.140244$
{2.3}

27) $-1.518 = 0.46b$
{-3.3}

2) $-31.62 = n - 15.9$

{-15.72}

4) $49.02 = 5.7r$

{8.6}

6) $11.8 = r + 9.6$

{2.2}

8) $m - 15.878 = -16.478$

{-0.6}

10) $32.1 = 15.7 + m$

{16.4}

12) $\frac{k}{6.74} = 1.05935$

{7.14}

14) $-43.34 = 2.2b$

{-19.7}

16) $-1.80488 = \frac{x}{8.2}$
{-14.8}

18) $0.573427 = \frac{b}{14.3}$
{8.2}

20) $10.4 = r + 10.3$
{0.1}

22) $9.3 = -10.5 + r$

{19.8}

24) $p - 12.777 = -17.877$
{-5.1}

26) $-20.3 = -16.54 + k$
{-3.76}

28) $-0.3a = 2.01$
{-6.7}

Algebra 1

Name_____

Assignment

Date_____ Period____

Solve each equation.

1) $10.7 = x + 9.6$

2) $-24.2 = -16 + x$

3) $\frac{n}{6} = \frac{7}{3}$

4) $22 = 17.9 + p$

5) $12.7 = -3.7 + m$

6) $v - 15.2 = -11.7$

7) $7.93 = n + 16.13$

8) $-68.64 = -13.2x$

9) $-15.7x = -227.65$

10) $-13.6721 = \frac{v}{1.4}$

11) $\frac{v}{12.94} = -0.162287$

12) $-17.03 = -1.3n$

13) $4.7x = 80.84$

14) $-7.5 = n - 18.5$

15) $0.855556 = \frac{x}{9}$

16) $v + 14.7 = 11.6$

17) $8.7 + n = 14.8$

18) $5a = -94.5$

19) $n - 14.8 = -26.7$

20) $4.4 = k - 3.1$

21) $11.8 = 7.3 + p$

22) $20.8 = 5.2x$

23) $1.14286 = \frac{p}{9.8}$

24) $-1.07327 = \frac{r}{17.73}$

25) $-0.761194 = \frac{a}{13.4}$

26) $-15.8p = -270.18$

27) $-22.7 = r - 13.5$

28) $18.2 + n = 18.26$

Assignment

Solve each equation.

1) $10.7 = x + 9.6$

{1.1}

2) $-24.2 = -16 + x$

{-8.2}

3) $\frac{n}{6} = \frac{7}{3}$

{14}

4) $22 = 17.9 + p$

{4.1}

5) $12.7 = -3.7 + m$

{16.4}

6) $v - 15.2 = -11.7$

{3.5}

7) $7.93 = n + 16.13$

{-8.2}

8) $-68.64 = -13.2x$

{5.2}

9) $-15.7x = -227.65$

{14.5}

10) $-13.6721 = \frac{v}{1.4}$
{-19.141}

11) $\frac{v}{12.94} = -0.162287$

{-2.1}

12) $-17.03 = -1.3n$
{13.1}

13) $4.7x = 80.84$

{17.2}

14) $-7.5 = n - 18.5$

{11}

15) $0.855556 = \frac{x}{9}$

{7.7}

16) $v + 14.7 = 11.6$
{-3.1}

17) $8.7 + n = 14.8$

{6.1}

18) $5a = -94.5$

{-18.9}

19) $n - 14.8 = -26.7$

{-11.9}

20) $4.4 = k - 3.1$

{7.5}

21) $11.8 = 7.3 + p$

{4.5}

22) $20.8 = 5.2x$

{4}

23) $1.14286 = \frac{p}{9.8}$

{11.2}

24) $-1.07327 = \frac{r}{17.73}$
{-19.029}

25) $-0.761194 = \frac{a}{13.4}$

{-10.2}

26) $-15.8p = -270.18$
{17.1}

27) $-22.7 = r - 13.5$

{-9.2}

28) $18.2 + n = 18.26$

{0.06}

Assignment

Solve each equation.

1) $1.35802 = \frac{n}{8.1}$

2) $5 = n - 12.8$

3) $x - 9.3 = -2.4$

4) $a - 6.7 = -15.7$

5) $23.2 = 15.7 + b$

6) $-5.8p = 109.62$

7) $-0.25 = \frac{n}{9.6}$

8) $13.15 = a + 15.45$

9) $-0.07 = -6.17 + x$

10) $4.09524 = \frac{r}{2.1}$

11) $\frac{x}{11.1} = 0.00900901$

12) $p + 6.6 = 17.8$

13) $n + 13.5 = 6.4$

14) $a + 12.2 = 21.9$

15) $-34.78 = -17.39n$

16) $0.0909091 = \frac{p}{5.5}$

17) $-23.6 = m - 18.8$

18) $-1.2 = n + 4$

19) $-12.6 = x - 7.6$

20) $\frac{n}{13} = -1.13077$

21) $v - 7.3 = 7.7$

22) $-16.8 = k - 19.5$

23) $105.08 = -7.1p$

24) $10.9 + n = 15.2$

25) $-77.7 = -18.5x$

26) $-0.483676 = \frac{v}{8.27}$

27) $-2.91473 = \frac{r}{6.45}$

28) $-12.7 + p = -32.6$

Assignment

Date_____ Period____

Solve each equation.

1) $1.35802 = \frac{n}{8.1}$
 $\{11\}$

2) $5 = n - 12.8$
 $\{17.8\}$

3) $x - 9.3 = -2.4$
 $\{6.9\}$

4) $a - 6.7 = -15.7$
 $\{-9\}$

5) $23.2 = 15.7 + b$
 $\{7.5\}$

6) $-5.8p = 109.62$
 $\{-18.9\}$

7) $-0.25 = \frac{n}{9.6}$
 $\{-2.4\}$

8) $13.15 = a + 15.45$
 $\{-2.3\}$

9) $-0.07 = -6.17 + x$
 $\{6.1\}$

10) $4.09524 = \frac{r}{2.1}$
 $\{8.6\}$

11) $\frac{x}{11.1} = 0.00900901$
 $\{0.1\}$

12) $p + 6.6 = 17.8$
 $\{11.2\}$

13) $n + 13.5 = 6.4$
 $\{-7.1\}$

14) $a + 12.2 = 21.9$
 $\{9.7\}$

15) $-34.78 = -17.39n$
 $\{2\}$

16) $0.0909091 = \frac{p}{5.5}$
 $\{0.5\}$

17) $-23.6 = m - 18.8$
 $\{-4.8\}$

18) $-1.2 = n + 4$
 $\{-5.2\}$

19) $-12.6 = x - 7.6$
 $\{-5\}$

20) $\frac{n}{13} = -1.13077$
 $\{-14.7\}$

21) $v - 7.3 = 7.7$
 $\{15\}$

22) $-16.8 = k - 19.5$
 $\{2.7\}$

23) $105.08 = -7.1p$
 $\{-14.8\}$

24) $10.9 + n = 15.2$
 $\{4.3\}$

25) $-77.7 = -18.5x$
 $\{4.2\}$

26) $-0.483676 = \frac{v}{8.27}$
 $\{-4\}$

27) $-2.91473 = \frac{r}{6.45}$
 $\{-18.8\}$

28) $-12.7 + p = -32.6$
 $\{-19.9\}$

Algebra 1

Name_____

Assignment

Date_____ Period____

Solve each equation.

1) $\frac{n}{6.1} = -1.91803$

2) $x - 3.3 = 16.5$

3) $19.428 = b + 16.028$

4) $-156.736 = 12.4a$

5) $-17.917 + a = -26.717$

6) $-8 + x = -5.07$

7) $n + 1.04 = 9.04$

8) $4.4 + p = -14.9$

9) $-14.3 = n - 3.6$

10) $7.3 + x = 19$

11) $-1.49425 = \frac{x}{8.7}$

12) $16.1 = n + 0.2$

13) $\frac{n}{6.8} = -1.88235$

14) $12.2m = 187.88$

15) $-0.408805 = \frac{n}{15.9}$

16) $-31.2 = x - 16.8$

17) $3.165 = -6.33v$

18) $\frac{x}{2.6} = -6.53846$

19) $-5.7 + n = 0.8$

20) $0.926136 = \frac{x}{17.6}$

21) $104.58 = 16.6n$

22) $-15.4p = -306.152$

23) $-13.9n = 22.24$

24) $\frac{b}{13.2} = 0.765152$

25) $b - 9.3 = -4.3$

26) $-0.981308 = \frac{m}{10.7}$

27) $0.228188 = \frac{k}{14.9}$

28) $p + 14.5 = 21.8$

Algebra 1

Name_____

Assignment

Date_____ Period____

Solve each equation.

1) $\frac{n}{6.1} = -1.91803$
 $\{-11.7\}$

2) $x - 3.3 = 16.5$
 $\{19.8\}$

3) $19.428 = b + 16.028$
 $\{3.4\}$

4) $-156.736 = 12.4a$
 $\{-12.64\}$

5) $-17.917 + a = -26.717$
 $\{-8.8\}$

6) $-8 + x = -5.07$
 $\{2.93\}$

7) $n + 1.04 = 9.04$
 $\{8\}$

8) $4.4 + p = -14.9$
 $\{-19.3\}$

9) $-14.3 = n - 3.6$
 $\{-10.7\}$

10) $7.3 + x = 19$
 $\{11.7\}$

11) $-1.49425 = \frac{x}{8.7}$
 $\{-13\}$

12) $16.1 = n + 0.2$
 $\{15.9\}$

13) $\frac{n}{6.8} = -1.88235$
 $\{-12.8\}$

14) $12.2m = 187.88$
 $\{15.4\}$

15) $-0.408805 = \frac{n}{15.9}$
 $\{-6.5\}$

16) $-31.2 = x - 16.8$
 $\{-14.4\}$

17) $3.165 = -6.33v$
 $\{-0.5\}$

18) $\frac{x}{2.6} = -6.53846$
 $\{-17\}$

19) $-5.7 + n = 0.8$
 $\{6.5\}$

20) $0.926136 = \frac{x}{17.6}$
 $\{16.3\}$

21) $104.58 = 16.6n$
 $\{6.3\}$

22) $-15.4p = -306.152$
 $\{19.88\}$

23) $-13.9n = 22.24$
 $\{-1.6\}$

24) $\frac{b}{13.2} = 0.765152$
 $\{10.1\}$

25) $b - 9.3 = -4.3$
 $\{5\}$

26) $-0.981308 = \frac{m}{10.7}$
 $\{-10.5\}$

27) $0.228188 = \frac{k}{14.9}$
 $\{3.4\}$

28) $p + 14.5 = 21.8$
 $\{7.3\}$

Assignment

Solve each equation.

1) $\frac{x}{16.9} = 0.339053$

2) $-11.5n = 77.05$

3) $6 + n = 6.3$

4) $0.366197 = \frac{x}{14.2}$

5) $2.2 + x = -4$

6) $\frac{n}{2.85} = 1.4386$

7) $-1.5 = -0.3 + x$

8) $-20.053 = -0.7 + n$

9) $180.808 = -9.32b$

10) $-14.9v = 150.49$

11) $\frac{r}{19.9} = -0.763819$

12) $-4.53n = 11.325$

13) $-4.7 = r - 1.4$

14) $1.89333 = \frac{k}{7.5}$

15) $4.3 = p + 7.6$

16) $-32 = a - 14.8$

17) $65.12 = -3.7n$

18) $n - 13.7 = -15.3$

19) $1.37 = n - 9.03$

20) $-7.3 = a - 2.3$

21) $-16.597x = 38.1731$

22) $-13.48 = k + 0.9$

23) $n - 11.1 = -13.52$

24) $160.093 = -8.994x$

25) $33.6 = 15 + k$

26) $17.8 + p = 4.3$

27) $-10.5 = -2.6 + n$

28) $-10.8 = n - 1.1$

Assignment

Solve each equation.

1) $\frac{x}{16.9} = 0.339053$
 $\{5.73\}$

2) $-11.5n = 77.05$
 $\{-6.7\}$

3) $6 + n = 6.3$
 $\{0.3\}$

4) $0.366197 = \frac{x}{14.2}$
 $\{5.2\}$

5) $2.2 + x = -4$
 $\{-6.2\}$

6) $\frac{n}{2.85} = 1.4386$
 $\{4.1\}$

7) $-1.5 = -0.3 + x$
 $\{-1.2\}$

8) $-20.053 = -0.7 + n$
 $\{-19.353\}$

9) $180.808 = -9.32b$
 $\{-19.4\}$

10) $-14.9v = 150.49$
 $\{-10.1\}$

11) $\frac{r}{19.9} = -0.763819$
 $\{-15.2\}$

12) $-4.53n = 11.325$
 $\{-2.5\}$

13) $-4.7 = r - 1.4$
 $\{-3.3\}$

14) $1.89333 = \frac{k}{7.5}$
 $\{14.2\}$

15) $4.3 = p + 7.6$
 $\{-3.3\}$

16) $-32 = a - 14.8$
 $\{-17.2\}$

17) $65.12 = -3.7n$
 $\{-17.6\}$

18) $n - 13.7 = -15.3$
 $\{-1.6\}$

19) $1.37 = n - 9.03$
 $\{10.4\}$

20) $-7.3 = a - 2.3$
 $\{-5\}$

21) $-16.597x = 38.1731$
 $\{-2.3\}$

22) $-13.48 = k + 0.9$
 $\{-14.38\}$

23) $n - 11.1 = -13.52$
 $\{-2.42\}$

24) $160.093 = -8.994x$
 $\{-17.8\}$

25) $33.6 = 15 + k$
 $\{18.6\}$

26) $17.8 + p = 4.3$
 $\{-13.5\}$

27) $-10.5 = -2.6 + n$
 $\{-7.9\}$

28) $-10.8 = n - 1.1$
 $\{-9.7\}$

Assignment

Date_____ Period____

Solve each equation.

1) $k - 16 = -26.3$

2) $-1.48785 = \frac{x}{7.326}$

3) $-0.97931 = \frac{n}{14.5}$

4) $-13.7b = 257.56$

5) $2.3n = -20.24$

6) $18.9 = 15.9 + p$

7) $\frac{a}{11.2} = -1.69643$

8) $\frac{n}{5.9} = -2.71186$

9) $\frac{n}{1.7} = -10.3529$

10) $0.443478 = \frac{k}{11.5}$

11) $-15.8n = 224.36$

12) $13.8 + k = 12.6$

13) $\frac{x}{3.36} = 3.21518$

14) $0.6 = 6.9 + m$

15) $-0.951087 = \frac{v}{18.4}$

16) $\frac{n}{13.6} = 0.0882353$

17) $133.278 = 13.74m$

18) $n - 18.625 = -7.025$

19) $6.8x = 122.196$

20) $8.1 + b = -2.5$

21) $\frac{x}{14.5} = 0.717241$

22) $\frac{n}{19.8} = 0.414141$

23) $v - 16.7 = -9$

24) $3.3 = x - 13.4$

25) $2.4 = x - 12.3$

26) $0.8x = -5.6$

27) $24.225 = -1.9x$

28) $11.91 = p - 3$

Assignment

Date_____ Period____

Solve each equation.

1) $k - 16 = -26.3$

{-10.3}

2) $-1.48785 = \frac{x}{7.326}$

{-10.9}

3) $-0.97931 = \frac{n}{14.5}$

{-14.2}

4) $-13.7b = 257.56$

{-18.8}

5) $2.3n = -20.24$

{-8.8}

6) $18.9 = 15.9 + p$

{3}

7) $\frac{a}{11.2} = -1.69643$

{-19}

8) $\frac{n}{5.9} = -2.71186$

{-16}

9) $\frac{n}{1.7} = -10.3529$

{-17.6}

10) $0.443478 = \frac{k}{11.5}$

{5.1}

11) $-15.8n = 224.36$

{-14.2}

12) $13.8 + k = 12.6$

{-1.2}

13) $\frac{x}{3.36} = 3.21518$

{10.803}

14) $0.6 = 6.9 + m$

{-6.3}

15) $-0.951087 = \frac{v}{18.4}$

{-17.5}

16) $\frac{n}{13.6} = 0.0882353$

{1.2}

17) $133.278 = 13.74m$

{9.7}

18) $n - 18.625 = -7.025$

{11.6}

19) $6.8x = 122.196$

{17.97}

20) $8.1 + b = -2.5$

{-10.6}

21) $\frac{x}{14.5} = 0.717241$

{10.4}

22) $\frac{n}{19.8} = 0.414141$

{8.2}

23) $v - 16.7 = -9$

{7.7}

24) $3.3 = x - 13.4$

{16.7}

25) $2.4 = x - 12.3$

{14.7}

26) $0.8x = -5.6$

{-7}

27) $24.225 = -1.9x$

{-12.75}

28) $11.91 = p - 3$

{14.91}

Algebra 1

Name_____

Assignment

Date_____ Period____

Solve each equation.

1) $-24.578 = x - 7$

2) $8.282 = p - 0.4$

3) $-11.092 = x + 4.7$

4) $-2.7x = 53.73$

5) $-22.6 = x - 2.73$

6) $x + 15.5 = 14.61$

7) $7.4 + b = 2.3$

8) $m - 12.3 = -12.7$

9) $7.459m = -4.4754$

10) $n + 8.5 = -3.4$

11) $2.875 = \frac{k}{4.8}$

12) $-84.0275 = -5.51r$

13) $0.171642 = \frac{n}{13.4}$

14) $x - 5.9 = -10.51$

15) $m + 9.9 = 28.5$

16) $-14.5 = k + 2.7$

17) $1.03651 = \frac{n}{15.34}$

18) $\frac{b}{19.3} = 0.792746$

19) $13.291 = n - 2.449$

20) $n + 3 = -11.7$

21) $n - 14.8 = -20.4$

22) $2.6n = 23.92$

23) $-201.78 = -17.7r$

24) $3.3 = n - 5.7$

25) $0.8 = r + 13.1$

26) $0.69 = n - 5.5$

27) $12 = \frac{x}{0.1}$

28) $\frac{k}{13} = -0.607692$

Assignment

Date_____ Period____

Solve each equation.

1) $-24.578 = x - 7$

{-17.578}

2) $8.282 = p - 0.4$

{8.682}

3) $-11.092 = x + 4.7$

{-15.792}

4) $-2.7x = 53.73$

{-19.9}

5) $-22.6 = x - 2.73$

{-19.87}

6) $x + 15.5 = 14.61$

{-0.89}

7) $7.4 + b = 2.3$

{-5.1}

8) $m - 12.3 = -12.7$

{-0.4}

9) $7.459m = -4.4754$

{-0.6}

10) $n + 8.5 = -3.4$

{-11.9}

11) $2.875 = \frac{k}{4.8}$

{13.8}

12) $-84.0275 = -5.51r$

{15.25}

13) $0.171642 = \frac{n}{13.4}$

{2.3}

14) $x - 5.9 = -10.51$

{-4.61}

15) $m + 9.9 = 28.5$

{18.6}

16) $-14.5 = k + 2.7$

{-17.2}

17) $1.03651 = \frac{n}{15.34}$

{15.9}

18) $\frac{b}{19.3} = 0.792746$

{15.3}

19) $13.291 = n - 2.449$

{15.74}

20) $n + 3 = -11.7$

{-14.7}

21) $n - 14.8 = -20.4$

{-5.6}

22) $2.6n = 23.92$

{9.2}

23) $-201.78 = -17.7r$

{11.4}

24) $3.3 = n - 5.7$

{9}

25) $0.8 = r + 13.1$

{-12.3}

26) $0.69 = n - 5.5$

{6.19}

27) $12 = \frac{x}{0.1}$

{1.2}

28) $\frac{k}{13} = -0.607692$

{-7.9}

Algebra 1

Name_____

Assignment

Date_____ Period____

Solve each equation.

1) $m - 15 = -3.857$

2) $5.7 = 18 + x$

3) $-16.9 = r - 16.3$

4) $a + 5.3 = -12.1$

5) $1.9 = -13.5 + k$

6) $0.4a = 7.28$

7) $a - 11.794 = -20.794$

8) $n - 0.3 = -3.2$

9) $-0.757282 = \frac{a}{10.3}$

10) $-1.57937 = \frac{n}{12.6}$

11) $-0.445596 = \frac{b}{19.3}$

12) $a - 12.8 = -7.8$

13) $\frac{n}{18.6} = -1.02151$

14) $a - 15.8 = 2.6$

15) $9.9 + x = 1.9$

16) $-13.5 = x - 19.9$

17) $\frac{x}{9.3} = 0.741935$

18) $-5.6n = -42.56$

19) $0.1 = \frac{v}{3}$

20) $\frac{x}{13.8} = -0.246377$

21) $-0.46x = 0.782$

22) $13.8 = x + 18.8$

23) $-18.07 = -7.97 + r$

24) $298.8 = -18p$

25) $4.4 = n - 8.7$

26) $0.8 = \frac{b}{5.5}$

27) $\frac{a}{0.7} = -2.68571$

28) $k - 15.96 = -26.66$

Assignment

Date_____ Period____

Solve each equation.

1) $m - 15 = -3.857$

{11.143}

2) $5.7 = 18 + x$

{-12.3}

3) $-16.9 = r - 16.3$

{-0.6}

4) $a + 5.3 = -12.1$

{-17.4}

5) $1.9 = -13.5 + k$

{15.4}

6) $0.4a = 7.28$

{18.2}

7) $a - 11.794 = -20.794$

{-9}

8) $n - 0.3 = -3.2$

{-2.9}

9) $-0.757282 = \frac{a}{10.3}$

{-7.8}

10) $-1.57937 = \frac{n}{12.6}$

{-19.9}

11) $-0.445596 = \frac{b}{19.3}$

{-8.6}

12) $a - 12.8 = -7.8$

{5}

13) $\frac{n}{18.6} = -1.02151$

{-19}

14) $a - 15.8 = 2.6$

{18.4}

15) $9.9 + x = 1.9$

{-8}

16) $-13.5 = x - 19.9$

{6.4}

17) $\frac{x}{9.3} = 0.741935$

{6.9}

18) $-5.6n = -42.56$

{7.6}

19) $0.1 = \frac{v}{3}$

{0.3}

20) $\frac{x}{13.8} = -0.246377$

{-3.4}

21) $-0.46x = 0.782$

{-1.7}

22) $13.8 = x + 18.8$

{-5}

23) $-18.07 = -7.97 + r$

{-10.1}

24) $298.8 = -18p$

{-16.6}

25) $4.4 = n - 8.7$

{13.1}

26) $0.8 = \frac{b}{5.5}$

{4.4}

27) $\frac{a}{0.7} = -2.68571$

{-1.88}

28) $k - 15.96 = -26.66$

{-10.7}

Algebra 1

Name_____

Assignment

Date_____ Period____

Solve each equation.

1) $-1.05939 = \frac{n}{18.69}$

2) $-31.039 = -13.7 + x$

3) $\frac{k}{7.1} = -0.774648$

4) $0.0978261 = \frac{x}{9.2}$

5) $m - 0.3 = -5.7$

6) $-13.6b = -36.72$

7) $v - 15.6 = -12.3$

8) $-27.66 = -17.56 + m$

9) $v - 8.9 = -18.6$

10) $a - 8.6 = 9.2$

11) $-2.68 = \frac{n}{2.5}$

12) $15.8 = m + 6.7$

13) $-3.8 + n = -0.7$

14) $-7.86469 = \frac{n}{2.365}$

15) $-19.4 + x = -29.4$

16) $-22.7 = k - 19.3$

17) $r + 10.7 = 12.5$

18) $n + 14.62 = 14.02$

19) $13.7 = x - 2.2$

20) $\frac{k}{11.1} = 0.459459$

21) $-25.338 = a - 7.188$

22) $21.28 = 11.2k$

23) $-19.8 = a - 20$

24) $0.377143 = \frac{n}{17.5}$

25) $8.1 = k - 2.3$

26) $1.8 = -14.6 + n$

27) $-29.624 = n - 12.824$

28) $5.44 = 6.8n$

Assignment

Date_____ Period____

Solve each equation.

1) $-1.05939 = \frac{n}{18.69}$
 $\{-19.8\}$

2) $-31.039 = -13.7 + x$
 $\{-17.339\}$

3) $\frac{k}{7.1} = -0.774648$
 $\{-5.5\}$

4) $0.0978261 = \frac{x}{9.2}$
 $\{0.9\}$

5) $m - 0.3 = -5.7$
 $\{-5.4\}$

6) $-13.6b = -36.72$
 $\{2.7\}$

7) $v - 15.6 = -12.3$
 $\{3.3\}$

8) $-27.66 = -17.56 + m$
 $\{-10.1\}$

9) $v - 8.9 = -18.6$
 $\{-9.7\}$

10) $a - 8.6 = 9.2$
 $\{17.8\}$

11) $-2.68 = \frac{n}{2.5}$
 $\{-6.7\}$

12) $15.8 = m + 6.7$
 $\{9.1\}$

13) $-3.8 + n = -0.7$
 $\{3.1\}$

14) $-7.86469 = \frac{n}{2.365}$
 $\{-18.6\}$

15) $-19.4 + x = -29.4$
 $\{-10\}$

16) $-22.7 = k - 19.3$
 $\{-3.4\}$

17) $r + 10.7 = 12.5$
 $\{1.8\}$

18) $n + 14.62 = 14.02$
 $\{-0.6\}$

19) $13.7 = x - 2.2$
 $\{15.9\}$

20) $\frac{k}{11.1} = 0.459459$
 $\{5.1\}$

21) $-25.338 = a - 7.188$
 $\{-18.15\}$

22) $21.28 = 11.2k$
 $\{1.9\}$

23) $-19.8 = a - 20$
 $\{0.2\}$

24) $0.377143 = \frac{n}{17.5}$
 $\{6.6\}$

25) $8.1 = k - 2.3$
 $\{10.4\}$

26) $1.8 = -14.6 + n$
 $\{16.4\}$

27) $-29.624 = n - 12.824$
 $\{-16.8\}$

28) $5.44 = 6.8n$
 $\{0.8\}$