

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

1)  $\frac{-7.7 + r}{6.4} = -3.703$

2)  $11.479 = 0.7(x + 8.3)$

3)  $-3.248 = \frac{k - 7.2}{3.91}$

4)  $4 + \frac{x}{7.4} = 3.351$

5)  $-2.46 = \frac{r - 3.9}{9.7}$

6)  $8.401 = 2.2(4.519 + n)$

7)  $-7.634 = \frac{x}{3.2} - 9.6$

8)  $10.879 = -8.4n + 5.84$

9)  $\frac{v}{8.4} + 2.3 = 4.573$

10)  $\frac{p - 7.9}{4.9} = -5.142$

11)  $1.3n + 5 = -1.24$

12)  $4 - 6.5p = -87.259$

13)  $6.85(-7.8 + x) = -182.21$

14)  $5.7k + 3.1 = 108.55$

15)  $-1.7v - 6.9 = -29.339$

16)  $-15.004 = -4.4(-2.59 + p)$

17)  $-8.8(b - 6.4) = 80.96$

18)  $4.4 + 3.2v = 3.76$

19)  $\frac{5.2 + b}{4.92} = 3.658$

20)  $-6 + 0.4x = -11.16$

21)  $-0.956 = 0.8 + \frac{x}{2.3}$

22)  $16.669 = -4.1n - 2.6$

23)  $\frac{x + 2.651}{5.4} = -2.046$

24)  $-4.507 = -3.68 + \frac{a}{8.7}$

25)  $-0.4 + \frac{x}{2.9} = -6.882$

26)  $\frac{v - 2.655}{3.2} = 1.17$

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

1)  $\frac{-7.7 + r}{6.4} = -3.703$

 $\{-15.9992\}$ 

3)  $-3.248 = \frac{k - 7.2}{3.91}$

 $\{-5.49968\}$ 

5)  $-2.46 = \frac{r - 3.9}{9.7}$

 $\{-19.962\}$ 

7)  $-7.634 = \frac{x}{3.2} - 9.6$

 $\{6.2912\}$ 

9)  $\frac{v}{8.4} + 2.3 = 4.573$

 $\{19.0932\}$ 

11)  $1.3n + 5 = -1.24$

 $\{-4.8\}$ 

13)  $6.85(-7.8 + x) = -182.21$

 $\{-18.8\}$ 

15)  $-1.7v - 6.9 = -29.339$

 $\{13.1994\}$ 

17)  $-8.8(b - 6.4) = 80.96$

 $\{-2.8\}$ 

19)  $\frac{5.2 + b}{4.92} = 3.658$

 $\{12.7974\}$ 

21)  $-0.956 = 0.8 + \frac{x}{2.3}$

 $\{-4.0388\}$ 

23)  $\frac{x + 2.651}{5.4} = -2.046$

 $\{-13.6994\}$ 

25)  $-0.4 + \frac{x}{2.9} = -6.882$

 $\{-18.7978\}$ 

2)  $11.479 = 0.7(x + 8.3)$

 $\{8.09857\}$ 

4)  $4 + \frac{x}{7.4} = 3.351$

 $\{-4.8026\}$ 

6)  $8.401 = 2.2(4.519 + n)$

 $\{-0.700364\}$ 

8)  $10.879 = -8.4n + 5.84$

 $\{-0.599881\}$ 

10)  $\frac{p - 7.9}{4.9} = -5.142$

 $\{-17.2958\}$ 

12)  $4 - 6.5p = -87.259$

 $\{14.0398\}$ 

14)  $5.7k + 3.1 = 108.55$

 $\{18.5\}$ 

16)  $-15.004 = -4.4(-2.59 + p)$

 $\{6\}$ 

18)  $4.4 + 3.2v = 3.76$

 $\{-0.2\}$ 

20)  $-6 + 0.4x = -11.16$

 $\{-12.9\}$ 

22)  $16.669 = -4.1n - 2.6$

 $\{-4.69976\}$ 

24)  $-4.507 = -3.68 + \frac{a}{8.7}$

 $\{-7.1949\}$ 

26)  $\frac{v - 2.655}{3.2} = 1.17$

 $\{6.399\}$

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

1)  $-1.816 = \frac{-9.2 + v}{8.7}$

2)  $-14.023 = 3.7(n - 4)$

3)  $-52.85 = 3.5(v - 4.6)$

4)  $9.5(b - 3.9) = -23.75$

5)  $229.32 = -9(n - 6.88)$

6)  $-2.448 = -0.5 + \frac{r}{7.8}$

7)  $\frac{3.65 + x}{9} = 2.294$

8)  $-3.1 = \frac{x + 1.7}{2}$

9)  $\frac{-3.9 + n}{3.044} = 1.383$

10)  $-1.332 = 0.37(-7 + x)$

11)  $-90.77 = 7.8x - 1.85$

12)  $-9.7 - 0.7n = -15.51$

13)  $-9.62 = 7.4(-8.9 + p)$

14)  $49.72 = -4.4(x - 3.9)$

15)  $-32.6 = 4.4r + 7$

16)  $-0.6 - 3.6x = 53.76$

17)  $-9 = \frac{a}{4.8} - 10$

18)  $121.2 = 6(v + 8.3)$

19)  $-4.571 = \frac{0.9 + b}{2.1}$

20)  $5.264 = \frac{x + 4.1}{2.779}$

21)  $-3.036 = \frac{x + 1.9}{5.44}$

22)  $-4.972 = \frac{k}{3.9} - 0.46$

23)  $0.868 = \frac{-0.2 + n}{5.76}$

24)  $49.632 = 2.585(x + 3)$

25)  $3.3 + 9.4x = -32.42$

26)  $-1.468 = \frac{x}{2.9} - 2.4$

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

1)  $-1.816 = \frac{-9.2 + v}{8.7}$

 $\{-6.5992\}$ 

3)  $-52.85 = 3.5(v - 4.6)$

 $\{-10.5\}$ 

5)  $229.32 = -9(n - 6.88)$

 $\{-18.6\}$ 

7)  $\frac{3.65 + x}{9} = 2.294$

 $\{16.996\}$ 

9)  $\frac{-3.9 + n}{3.044} = 1.383$

 $\{8.10985\}$ 

11)  $-90.77 = 7.8x - 1.85$

 $\{-11.4\}$ 

13)  $-9.62 = 7.4(-8.9 + p)$

 $\{7.6\}$ 

15)  $-32.6 = 4.4r + 7$

 $\{-9\}$ 

17)  $-9 = \frac{a}{4.8} - 10$

 $\{4.8\}$ 

19)  $-4.571 = \frac{0.9 + b}{2.1}$

 $\{-10.4991\}$ 

21)  $-3.036 = \frac{x + 1.9}{5.44}$

 $\{-18.4158\}$ 

23)  $0.868 = \frac{-0.2 + n}{5.76}$

 $\{5.19968\}$ 

25)  $3.3 + 9.4x = -32.42$

 $\{-3.8\}$ 

2)  $-14.023 = 3.7(n - 4)$

 $\{0.21\}$ 

4)  $9.5(b - 3.9) = -23.75$

 $\{1.4\}$ 

6)  $-2.448 = -0.5 + \frac{r}{7.8}$

 $\{-15.1944\}$ 

8)  $-3.1 = \frac{x + 1.7}{2}$

 $\{-7.9\}$ 

10)  $-1.332 = 0.37(-7 + x)$

 $\{3.4\}$ 

12)  $-9.7 - 0.7n = -15.51$

 $\{8.3\}$ 

14)  $49.72 = -4.4(x - 3.9)$

 $\{-7.4\}$ 

16)  $-0.6 - 3.6x = 53.76$

 $\{-15.1\}$ 

18)  $121.2 = 6(v + 8.3)$

 $\{11.9\}$ 

20)  $5.264 = \frac{x + 4.1}{2.779}$

 $\{10.5287\}$ 

22)  $-4.972 = \frac{k}{3.9} - 0.46$

 $\{-17.5968\}$ 

24)  $49.632 = 2.585(x + 3)$

 $\{16.2\}$ 

26)  $-1.468 = \frac{x}{2.9} - 2.4$

 $\{2.7028\}$

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

1)  $-170.95 = 8.6(k - 7.378)$

2)  $-3.071 = \frac{-4.3 + k}{7}$

3)  $\frac{r + 8.1}{7.77} = 0.514$

4)  $0.4 + \frac{b}{4} = 0.575$

5)  $6.3(k - 5.31) = -107.931$

6)  $6.86 + \frac{n}{4.6} = 8.425$

7)  $\frac{-9.7 + b}{5.5} = -2.672$

8)  $-1.95(7.6 + x) = -40.17$

9)  $34.199 = -3.8(3.3 + x)$

10)  $-34.839 = 6.7 + 6.2n$

11)  $\frac{x - 7.6}{7} = -1.028$

12)  $-(3.2 + x) = 12.6$

13)  $\frac{a + 5.4}{9.4} = 0.297$

14)  $\frac{k}{6.8} - 1.3 = -1.844$

15)  $16.53 = -8.7(n - 5.2)$

16)  $-51.51 = 5.1(4.3 + m)$

17)  $\frac{10 + x}{8.2} = 2.67$

18)  $-143.59 = -8.3(x + 2.6)$

19)  $-46.859 = 3.3(-5.5 + n)$

20)  $\frac{m}{6.4} - 7.7 = -7.133$

21)  $-4.386 = \frac{b}{7.6} - 4.4$

22)  $-8.6(b - 6.971) = 169.17$

23)  $6.5(n + 8.2) = 169.26$

24)  $\frac{5.1 + n}{5.2} = 2.076$

25)  $6.7 + \frac{x}{5.3} = 8.096$

26)  $2.7(-3.5 + m) = -60.75$

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

$$1) -170.95 = 8.6(k - 7.378)$$

$$\{-12.4999\}$$

$$2) -3.071 = \frac{-4.3 + k}{7}$$

$$\{-17.197\}$$

$$3) \frac{r + 8.1}{7.77} = 0.514$$

$$\{-4.10622\}$$

$$4) 0.4 + \frac{b}{4} = 0.575$$

$$\{0.7\}$$

$$5) 6.3(k - 5.31) = -107.931$$

$$\{-11.8219\}$$

$$6) 6.86 + \frac{n}{4.6} = 8.425$$

$$\{7.199\}$$

$$7) \frac{-9.7 + b}{5.5} = -2.672$$

$$\{-4.996\}$$

$$8) -1.95(7.6 + x) = -40.17$$

$$\{13\}$$

$$9) 34.199 = -3.8(3.3 + x)$$

$$\{-12.2997\}$$

$$10) -34.839 = 6.7 + 6.2n$$

$$\{-6.69984\}$$

$$11) \frac{x - 7.6}{7} = -1.028$$

$$\{0.404\}$$

$$12) -(3.2 + x) = 12.6$$

$$\{-15.8\}$$

$$13) \frac{a + 5.4}{9.4} = 0.297$$

$$\{-2.6082\}$$

$$14) \frac{k}{6.8} - 1.3 = -1.844$$

$$\{-3.6992\}$$

$$15) 16.53 = -8.7(n - 5.2)$$

$$\{3.3\}$$

$$16) -51.51 = 5.1(4.3 + m)$$

$$\{-14.4\}$$

$$17) \frac{10 + x}{8.2} = 2.67$$

$$\{11.894\}$$

$$18) -143.59 = -8.3(x + 2.6)$$

$$\{14.7\}$$

$$19) -46.859 = 3.3(-5.5 + n)$$

$$\{-8.6997\}$$

$$20) \frac{m}{6.4} - 7.7 = -7.133$$

$$\{3.6288\}$$

$$21) -4.386 = \frac{b}{7.6} - 4.4$$

$$\{0.1064\}$$

$$22) -8.6(b - 6.971) = 169.17$$

$$\{-12.6999\}$$

$$23) 6.5(n + 8.2) = 169.26$$

$$\{17.84\}$$

$$24) \frac{5.1 + n}{5.2} = 2.076$$

$$\{5.6952\}$$

$$25) 6.7 + \frac{x}{5.3} = 8.096$$

$$\{7.3988\}$$

$$26) 2.7(-3.5 + m) = -60.75$$

$$\{-19\}$$

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

1)  $\frac{a + 9.3}{9.6} = -0.093$

2)  $0.82 = \frac{x - 2.8}{6.7}$

3)  $18.02 = -1.7(6.7 + b)$

4)  $97.2 = -5.4(b - 8.1)$

5)  $\frac{-7.3 + x}{3.3} = -6.878$

6)  $-1.5(r + 1.5) = 4.35$

7)  $2.7(3.46 + k) = 7.992$

8)  $1.408 = \frac{m + 7.4}{3.7}$

9)  $-2.1 + 4.6r = 59.539$

10)  $1.486 = \frac{n - 0.334}{2.6}$

11)  $1 = \frac{-7.9 + b}{4.5}$

12)  $\frac{a - 5.6}{4.4} = 0.5$

13)  $\frac{-4.83 + n}{5.9} = -2.089$

14)  $2 = \frac{x + 2.4}{4.8}$

15)  $0.532 = \frac{m}{8.5} - 0.22$

16)  $1.6 + \frac{n}{3.1} = -0.754$

17)  $-0.9(x + 0.8) = -17.73$

18)  $0.8 + 9.9v = 168.11$

19)  $0.9(k + 3.2) = -12.6$

20)  $\frac{k - 5}{3.9} = -6.076$

21)  $3.02 = \frac{n + 4.2}{4.8}$

22)  $-8.748 = \frac{m}{7.4} - 7.37$

23)  $2.9(n - 6.41) = -32.595$

24)  $4.46x + 4.1 = -61.907$

25)  $8.6(m + 3.4) = 168.559$

26)  $173.016 = 7.2(x + 9.73)$

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

1)  $\frac{a + 9.3}{9.6} = -0.093$

 $\{-10.1928\}$ 

2)  $0.82 = \frac{x - 2.8}{6.7}$

 $\{8.294\}$ 

3)  $18.02 = -1.7(6.7 + b)$

 $\{-17.3\}$ 

4)  $97.2 = -5.4(b - 8.1)$

 $\{-9.9\}$ 

5)  $\frac{-7.3 + x}{3.3} = -6.878$

 $\{-15.3974\}$ 

6)  $-1.5(r + 1.5) = 4.35$

 $\{-4.4\}$ 

7)  $2.7(3.46 + k) = 7.992$

 $\{-0.5\}$ 

8)  $1.408 = \frac{m + 7.4}{3.7}$

 $\{-2.1904\}$ 

9)  $-2.1 + 4.6r = 59.539$

 $\{13.3998\}$ 

10)  $1.486 = \frac{n - 0.334}{2.6}$

 $\{4.1976\}$ 

11)  $1 = \frac{-7.9 + b}{4.5}$

 $\{12.4\}$ 

12)  $\frac{a - 5.6}{4.4} = 0.5$

 $\{7.8\}$ 

13)  $\frac{-4.83 + n}{5.9} = -2.089$

 $\{-7.4951\}$ 

14)  $2 = \frac{x + 2.4}{4.8}$

 $\{7.2\}$ 

15)  $0.532 = \frac{m}{8.5} - 0.22$

 $\{6.392\}$ 

16)  $1.6 + \frac{n}{3.1} = -0.754$

 $\{-7.2974\}$ 

17)  $-0.9(x + 0.8) = -17.73$

 $\{18.9\}$ 

18)  $0.8 + 9.9v = 168.11$

 $\{16.9\}$ 

19)  $0.9(k + 3.2) = -12.6$

 $\{-17.2\}$ 

20)  $\frac{k - 5}{3.9} = -6.076$

 $\{-18.6964\}$ 

21)  $3.02 = \frac{n + 4.2}{4.8}$

 $\{10.296\}$ 

22)  $-8.748 = \frac{m}{7.4} - 7.37$

 $\{-10.1972\}$ 

23)  $2.9(n - 6.41) = -32.595$

 $\{-4.82966\}$ 

24)  $4.46x + 4.1 = -61.907$

 $\{-14.7998\}$ 

25)  $8.6(m + 3.4) = 168.559$

 $\{16.1999\}$ 

26)  $173.016 = 7.2(x + 9.73)$

 $\{14.3\}$



## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

1)  $5.725 = \frac{x}{2.4} - 0.4$

2)  $-5.557 = \frac{r}{8.818} - 7.2$

3)  $-2.4(n + 0.9) = 28.319$

4)  $-2.611 = \frac{n}{5.4} - 5$

5)  $-4.9 + \frac{x}{6.2} = -7.787$

6)  $-1.119 = \frac{n - 6.2}{6.7}$

7)  $2.931 = \frac{r + 2.3}{2.9}$

8)  $-1.82 = \frac{-4.2 + b}{7.8}$

9)  $-2.152 = \frac{a - 6.7}{6.7}$

10)  $-95.46 = 3.7(n - 8.5)$

11)  $27.779 = 9.7n - 5.2$

12)  $\frac{x + 6}{8} = 1.212$

13)  $28.6 = -4.6k - 5.9$

14)  $-30.52 = 3.7 - 2.9v$

15)  $\frac{6.1 + b}{9.5} = -1$

16)  $\frac{k}{4.48} + 4.1 = 1.756$

17)  $11.76 = 9.9 + 0.2n$

18)  $12.006 = \frac{x}{3.2} + 7.1$

19)  $-33.4 = -1.5m - 8.5$

20)  $-8.3(m + 0.51) = -46.563$

21)  $\frac{-3.1 + x}{9.46} = -0.391$

22)  $\frac{r + 2.1}{4.007} = 1.372$

23)  $\frac{x}{9} + 7.5 = 8.033$

24)  $1.3 - 0.7n = 6.34$

25)  $5.412 = 5.3 + \frac{v}{5.34}$

26)  $-0.5 + 7.4x = -115.2$

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

1)  $5.725 = \frac{x}{2.4} - 0.4$

**{14.7}**

2)  $-5.557 = \frac{r}{8.818} - 7.2$

**{14.488}**

3)  $-2.4(n + 0.9) = 28.319$

**{-12.6996}**

4)  $-2.611 = \frac{n}{5.4} - 5$

**{12.9006}**

5)  $-4.9 + \frac{x}{6.2} = -7.787$

**{-17.8994}**

6)  $-1.119 = \frac{n - 6.2}{6.7}$

**{-1.2973}**

7)  $2.931 = \frac{r + 2.3}{2.9}$

**{6.1999}**

8)  $-1.82 = \frac{-4.2 + b}{7.8}$

**{-9.996}**

9)  $-2.152 = \frac{a - 6.7}{6.7}$

**{-7.7184}**

10)  $-95.46 = 3.7(n - 8.5)$

**{-17.3}**

11)  $27.779 = 9.7n - 5.2$

**{3.3999}**

12)  $\frac{x + 6}{8} = 1.212$

**{3.696}**

13)  $28.6 = -4.6k - 5.9$

**{-7.5}**

14)  $-30.52 = 3.7 - 2.9v$

**{11.8}**

15)  $\frac{6.1 + b}{9.5} = -1$

**{-15.6}**

16)  $\frac{k}{4.48} + 4.1 = 1.756$

**{-10.5011}**

17)  $11.76 = 9.9 + 0.2n$

**{9.3}**

18)  $12.006 = \frac{x}{3.2} + 7.1$

**{15.6992}**

19)  $-33.4 = -1.5m - 8.5$

**{16.6}**

20)  $-8.3(m + 0.51) = -46.563$

**{5.1}**

21)  $\frac{-3.1 + x}{9.46} = -0.391$

**{-0.59886}**

22)  $\frac{r + 2.1}{4.007} = 1.372$

**{3.3976}**

23)  $\frac{x}{9} + 7.5 = 8.033$

**{4.797}**

24)  $1.3 - 0.7n = 6.34$

**{-7.2}**

25)  $5.412 = 5.3 + \frac{v}{5.34}$

**{0.59808}**

26)  $-0.5 + 7.4x = -115.2$

**{-15.5}**

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

1)  $\frac{9.6 + n}{6.9} = 1.956$

2)  $0.746 = \frac{7.8 + n}{4.9}$

3)  $-9.9 + 8.3x = -94.56$

4)  $0.44 = \frac{-2.7 + v}{5.9}$

5)  $-8.6(1.3 + k) = -166.84$

6)  $\frac{x - 2.3}{4.2} = -5.214$

7)  $42.782 = -2.3(-6.301 + r)$

8)  $-21.014 = -6.1(n + 3.7)$

9)  $-0.24(v + 7.3) = -3.335$

10)  $\frac{x + 2.4}{6.5} = -0.769$

11)  $-0.7 + \frac{x}{3.25} = 0.653$

12)  $-7.1 + 1.944x = 30.03$

13)  $-153.97 = -6.1 + 9.3m$

14)  $-3.9 + \frac{x}{6.7} = -4.691$

15)  $-4(p + 7.6) = -106.4$

16)  $-9.12 = \frac{k}{4.8} - 6.1$

17)  $-21.419 = -5.1(n + 9.6)$

18)  $-48.96 = 9.6(a + 4.2)$

19)  $16.97 = -7 + 5.1x$

20)  $-0.912 = \frac{v}{5.1} - 4.03$

21)  $29.379 = -2.3 - 4.8a$

22)  $-81.508 = -6.4 + 5.66a$

23)  $-17.83 = -3.7n + 0.3$

24)  $1.944 = \frac{v + 2.9}{9.77}$

25)  $2.4x - 4.2 = -42.888$

26)  $3.052 = \frac{b - 1.07}{4.4}$

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

1)  $\frac{9.6 + n}{6.9} = 1.956$

**{3.8964}**

2)  $0.746 = \frac{7.8 + n}{4.9}$

**{-4.1446}**

3)  $-9.9 + 8.3x = -94.56$

**{-10.2}**

4)  $0.44 = \frac{-2.7 + v}{5.9}$

**{5.296}**

5)  $-8.6(1.3 + k) = -166.84$

**{18.1}**

6)  $\frac{x - 2.3}{4.2} = -5.214$

**{-19.5988}**

7)  $42.782 = -2.3(-6.301 + r)$

**{-12.2999}**

8)  $-21.014 = -6.1(n + 3.7)$

**{-0.255082}**

9)  $-0.24(v + 7.3) = -3.335$

**{6.59583}**

10)  $\frac{x + 2.4}{6.5} = -0.769$

**{-7.3985}**

11)  $-0.7 + \frac{x}{3.25} = 0.653$

**{4.39725}**

12)  $-7.1 + 1.944x = 30.03$

**{19.0998}**

13)  $-153.97 = -6.1 + 9.3m$

**{-15.9}**

14)  $-3.9 + \frac{x}{6.7} = -4.691$

**{-5.2997}**

15)  $-4(p + 7.6) = -106.4$

**{19}**

16)  $-9.12 = \frac{k}{4.8} - 6.1$

**{-14.496}**

17)  $-21.419 = -5.1(n + 9.6)$

**{-5.4002}**

18)  $-48.96 = 9.6(a + 4.2)$

**{-9.3}**

19)  $16.97 = -7 + 5.1x$

**{4.7}**

20)  $-0.912 = \frac{v}{5.1} - 4.03$

**{15.9018}**

21)  $29.379 = -2.3 - 4.8a$

**{-6.59979}**

22)  $-81.508 = -6.4 + 5.66a$

**{-13.27}**

23)  $-17.83 = -3.7n + 0.3$

**{4.9}**

24)  $1.944 = \frac{v + 2.9}{9.77}$

**{16.0929}**

25)  $2.4x - 4.2 = -42.888$

**{-16.12}**

26)  $3.052 = \frac{b - 1.07}{4.4}$

**{14.4988}**

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

1)  $-1.041 = 3.2 + \frac{n}{2.9}$

2)  $-1.537 = \frac{-4.8 + x}{5.4}$

3)  $7.8 = 5.8 + \frac{x}{3.6}$

4)  $-77.25 = -6.5r + 5.3$

5)  $3.2(x + 5.7) = 24.928$

6)  $-9.6 + 8.85a = 150.585$

7)  $-21.619 = 1.8x - 5.24$

8)  $8.5(3.6 + v) = -71.4$

9)  $0.2(v - 5.5) = 1.839$

10)  $6.8 - 6.4b = -16.24$

11)  $\frac{p + 9.59}{6.1} = 4.637$

12)  $6.332 = \frac{6.8 + n}{3.4}$

13)  $5.5x - 0.1 = 76.35$

14)  $-6.4 + 6.64k = 87.223$

15)  $1.72 = \frac{n + 4.2}{10}$

16)  $2.133 = 2.1 + \frac{x}{8.826}$

17)  $-3.42 = \frac{-4.9 + b}{6.9}$

18)  $-3(n - 6.1) = 17.7$

19)  $5.774 = 3.5 + \frac{n}{5.1}$

20)  $-2(r - 1.7) = 18.4$

21)  $\frac{n + 2.9}{3} = 1.099$

22)  $-5.9(1.1 + n) = 82.01$

23)  $3(b + 7.5) = -15.599$

24)  $-7.04x - 4.5 = 18.028$

25)  $81.6 = -4(a - 2.2)$

26)  $65.88 = 5.4(7.9 + b)$

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

Solve each equation.

1)  $-1.041 = 3.2 + \frac{n}{2.9}$

 $\{-12.2989\}$ 

2)  $-1.537 = \frac{-4.8 + x}{5.4}$

 $\{-3.4998\}$ 

3)  $7.8 = 5.8 + \frac{x}{3.6}$

 $\{7.2\}$ 

4)  $-77.25 = -6.5r + 5.3$

 $\{12.7\}$ 

5)  $3.2(x + 5.7) = 24.928$

 $\{2.09\}$ 

6)  $-9.6 + 8.85a = 150.585$

 $\{18.1\}$ 

7)  $-21.619 = 1.8x - 5.24$

 $\{-9.09944\}$ 

8)  $8.5(3.6 + v) = -71.4$

 $\{-12\}$ 

9)  $0.2(v - 5.5) = 1.839$

 $\{14.695\}$ 

10)  $6.8 - 6.4b = -16.24$

 $\{3.6\}$ 

11)  $\frac{p + 9.59}{6.1} = 4.637$

 $\{18.6957\}$ 

12)  $6.332 = \frac{6.8 + n}{3.4}$

 $\{14.7288\}$ 

13)  $5.5x - 0.1 = 76.35$

 $\{13.9\}$ 

14)  $-6.4 + 6.64k = 87.223$

 $\{14.0998\}$ 

15)  $1.72 = \frac{n + 4.2}{10}$

 $\{13\}$ 

16)  $2.133 = 2.1 + \frac{x}{8.826}$

 $\{0.291258\}$ 

17)  $-3.42 = \frac{-4.9 + b}{6.9}$

 $\{-18.698\}$ 

18)  $-3(n - 6.1) = 17.7$

 $\{0.2\}$ 

19)  $5.774 = 3.5 + \frac{n}{5.1}$

 $\{11.5974\}$ 

20)  $-2(r - 1.7) = 18.4$

 $\{-7.5\}$ 

21)  $\frac{n + 2.9}{3} = 1.099$

 $\{0.397\}$ 

22)  $-5.9(1.1 + n) = 82.01$

 $\{-15\}$ 

23)  $3(b + 7.5) = -15.599$

 $\{-12.6997\}$ 

24)  $-7.04x - 4.5 = 18.028$

 $\{-3.2\}$ 

25)  $81.6 = -4(a - 2.2)$

 $\{-18.2\}$ 

26)  $65.88 = 5.4(7.9 + b)$

 $\{4.3\}$

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

1)  $22.599 = 1.4a + 7.2$

2)  $5.798 = \frac{p}{9.654} + 4.1$

3)  $\frac{-1.2 + x}{5.76} = 2.673$

4)  $1.08 = 7.4 - 0.4n$

5)  $-11.18 = -9 + \frac{n}{7.2}$

6)  $-64.19 = -4.9(m - 4.1)$

7)  $-10.3 = 8.18 + 4.4n$

8)  $-4.811 = \frac{-9.3 + v}{3.7}$

9)  $18.876 = 1.3(a - 2.4)$

10)  $-42.599 = -7.1(k + 3)$

11)  $3.3 + \frac{m}{4.4} = 3.027$

12)  $10.748 = 4.1 + 6.1x$

13)  $-1.8(4.5 + p) = 21.78$

14)  $6.4 + \frac{x}{3.5} = 3.457$

15)  $2.06 = \frac{x - 0.6}{3.3}$

16)  $1.18 = \frac{x - 1}{5}$

17)  $-4.9 + \frac{n}{7.3} = -4.639$

18)  $-2.526 = \frac{v - 9.8}{9.5}$

19)  $5.5x - 3.9 = -45.699$

20)  $9.4 = 5.8 + \frac{n}{5}$

21)  $1.3 + \frac{p}{3.81} = 0.591$

22)  $3.6 + \frac{k}{3.9} = -0.784$

23)  $1.5m + 2.1 = 24.3$

24)  $51.85 = 8.5(-3.3 + a)$

25)  $21.039 = 0.9 + 3.8b$

26)  $20.8 = 2n + 6.2$

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

$$1) 22.599 = 1.4a + 7.2$$

$$\{10.9993\}$$

$$2) 5.798 = \frac{p}{9.654} + 4.1$$

$$\{16.3925\}$$

$$3) \frac{-1.2 + x}{5.76} = 2.673$$

$$\{16.5965\}$$

$$4) 1.08 = 7.4 - 0.4n$$

$$\{15.8\}$$

$$5) -11.18 = -9 + \frac{n}{7.2}$$

$$\{-15.696\}$$

$$6) -64.19 = -4.9(m - 4.1)$$

$$\{17.2\}$$

$$7) -10.3 = 8.18 + 4.4n$$

$$\{-4.2\}$$

$$8) -4.811 = \frac{-9.3 + v}{3.7}$$

$$\{-8.5007\}$$

$$9) 18.876 = 1.3(a - 2.4)$$

$$\{16.92\}$$

$$10) -42.599 = -7.1(k + 3)$$

$$\{2.99986\}$$

$$11) 3.3 + \frac{m}{4.4} = 3.027$$

$$\{-1.2012\}$$

$$12) 10.748 = 4.1 + 6.1x$$

$$\{1.08984\}$$

$$13) -1.8(4.5 + p) = 21.78$$

$$\{-16.6\}$$

$$14) 6.4 + \frac{x}{3.5} = 3.457$$

$$\{-10.3005\}$$

$$15) 2.06 = \frac{x - 0.6}{3.3}$$

$$\{7.398\}$$

$$16) 1.18 = \frac{x - 1}{5}$$

$$\{6.9\}$$

$$17) -4.9 + \frac{n}{7.3} = -4.639$$

$$\{1.9053\}$$

$$18) -2.526 = \frac{v - 9.8}{9.5}$$

$$\{-14.197\}$$

$$19) 5.5x - 3.9 = -45.699$$

$$\{-7.59982\}$$

$$20) 9.4 = 5.8 + \frac{n}{5}$$

$$\{18\}$$

$$21) 1.3 + \frac{p}{3.81} = 0.591$$

$$\{-2.70129\}$$

$$22) 3.6 + \frac{k}{3.9} = -0.784$$

$$\{-17.0976\}$$

$$23) 1.5m + 2.1 = 24.3$$

$$\{14.8\}$$

$$24) 51.85 = 8.5(-3.3 + a)$$

$$\{9.4\}$$

$$25) 21.039 = 0.9 + 3.8b$$

$$\{5.29974\}$$

$$26) 20.8 = 2n + 6.2$$

$$\{7.3\}$$



## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

1)  $-7.1(-5.1 + p) = 50.757$

2)  $9 = -0.4 + \frac{x}{2}$

3)  $6.6 = -0.4(v - 6.4)$

4)  $-1.292 = \frac{n - 7.7}{6.5}$

5)  $-17.52 = 0.8(-5.5 + m)$

6)  $\frac{n + 5.1}{9.2} = 0.673$

7)  $8.37 = \frac{x}{3.1} + 6.5$

8)  $4(n + 5.9) = 6.8$

9)  $-6.1 + \frac{n}{2.66} = -9.483$

10)  $7.779(m - 1.7) = -20.692$

11)  $-4.4 + \frac{n}{7.1} = -4.597$

12)  $0.2 + 8.7x = 63.709$

13)  $9.276 = -3.092(-4.5 + a)$

14)  $13.454 = -6.2(5.53 + n)$

15)  $10.62 = 8.8 + \frac{b}{5}$

16)  $\frac{3.5 + n}{9} = 2.5$

17)  $-3.91 = -6.4 + \frac{k}{4.9}$

18)  $-44.738 = 3.7 - 2.918m$

19)  $4v + 8.81 = -48.79$

20)  $1.128 = \frac{6 + n}{3.9}$

21)  $12.6 = \frac{8.9 + x}{2}$

22)  $\frac{x + 9.2}{5.3} = 4.773$

23)  $-8.375 = \frac{n}{8} - 7.8$

24)  $-90.388 = -4.4m - 5.6$

25)  $8.8x + 0.1 = 73.14$

26)  $6.141 = 5 + \frac{n}{9.9}$

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

$$1) -7.1(-5.1 + p) = 50.757$$

$$\{ -2.04887 \}$$

$$2) 9 = -0.4 + \frac{x}{2}$$

$$\{ 18.8 \}$$

$$3) 6.6 = -0.4(v - 6.4)$$

$$\{ -10.1 \}$$

$$4) -1.292 = \frac{n - 7.7}{6.5}$$

$$\{ -0.698 \}$$

$$5) -17.52 = 0.8(-5.5 + m)$$

$$\{ -16.4 \}$$

$$6) \frac{n + 5.1}{9.2} = 0.673$$

$$\{ 1.0916 \}$$

$$7) 8.37 = \frac{x}{3.1} + 6.5$$

$$\{ 5.797 \}$$

$$8) 4(n + 5.9) = 6.8$$

$$\{ -4.2 \}$$

$$9) -6.1 + \frac{n}{2.66} = -9.483$$

$$\{ -8.99878 \}$$

$$10) 7.779(m - 1.7) = -20.692$$

$$\{ -0.959982 \}$$

$$11) -4.4 + \frac{n}{7.1} = -4.597$$

$$\{ -1.3987 \}$$

$$12) 0.2 + 8.7x = 63.709$$

$$\{ 7.29989 \}$$

$$13) 9.276 = -3.092(-4.5 + a)$$

$$\{ 1.5 \}$$

$$14) 13.454 = -6.2(5.53 + n)$$

$$\{ -7.7 \}$$

$$15) 10.62 = 8.8 + \frac{b}{5}$$

$$\{ 9.1 \}$$

$$16) \frac{3.5 + n}{9} = 2.5$$

$$\{ 19 \}$$

$$17) -3.91 = -6.4 + \frac{k}{4.9}$$

$$\{ 12.201 \}$$

$$18) -44.738 = 3.7 - 2.918m$$

$$\{ 16.5997 \}$$

$$19) 4v + 8.81 = -48.79$$

$$\{ -14.4 \}$$

$$20) 1.128 = \frac{6 + n}{3.9}$$

$$\{ -1.6008 \}$$

$$21) 12.6 = \frac{8.9 + x}{2}$$

$$\{ 16.3 \}$$

$$22) \frac{x + 9.2}{5.3} = 4.773$$

$$\{ 16.0969 \}$$

$$23) -8.375 = \frac{n}{8} - 7.8$$

$$\{ -4.6 \}$$

$$24) -90.388 = -4.4m - 5.6$$

$$\{ 19.27 \}$$

$$25) 8.8x + 0.1 = 73.14$$

$$\{ 8.3 \}$$

$$26) 6.141 = 5 + \frac{n}{9.9}$$

$$\{ 11.2959 \}$$

## Assignment

**Solve each equation.**

1)  $-1.387 = \frac{x - 2.9}{4.9}$

2)  $\frac{3.6 + r}{5.36} = 1.641$

3)  $21.08 = 1.7(-1.1 + v)$

4)  $30.84 = -9.9 + 9.7a$

5)  $\frac{-0.2 + n}{8.1} = 0.469$

6)  $\frac{x}{5.2} + 5.7 = 8.815$

7)  $-4.573 = -0.231(r + 3.9)$

8)  $-55.349 = 8.2(-7.05 + n)$

9)  $1.4 + 9.2x = -113.599$

10)  $-9.9(n - 10) = -46.529$

11)  $-30.02 = 7.9(-5.7 + x)$

12)  $-3.129 = \frac{a - 5.8}{3.1}$

13)  $\frac{x}{6.1} + 0.8 = -1.134$

14)  $-1.522 = -0.2 + \frac{r}{3.1}$

15)  $-5.207 = -4.7 + \frac{n}{8.471}$

16)  $0.462 = \frac{a + 10}{6.7}$

17)  $2.217(r + 3.5) = 8.202$

18)  $5.32 + \frac{x}{6} = 2.736$

19)  $1.493 = \frac{3.4 + a}{8.368}$

20)  $-3.1(-8 + n) = 58.28$

21)  $-0.9n - 3.832 = -7.612$

22)  $14.57 = -4.7(x - 4)$

23)  $-166.55 = 9.1 + 8.9a$

24)  $-9.667 = -6.3 + \frac{x}{4.9}$

25)  $-153.494 = 7.8x - 7.79$

26)  $-1.87 = \frac{4.7 + a}{7.7}$

## Assignment

Solve each equation.

1)  $-1.387 = \frac{x - 2.9}{4.9}$

 $\{-3.8963\}$ 

2)  $\frac{3.6 + r}{5.36} = 1.641$

 $\{5.19576\}$ 

3)  $21.08 = 1.7(-1.1 + v)$

 $\{13.5\}$ 

4)  $30.84 = -9.9 + 9.7a$

 $\{4.2\}$ 

5)  $\frac{-0.2 + n}{8.1} = 0.469$

 $\{3.9989\}$ 

6)  $\frac{x}{5.2} + 5.7 = 8.815$

 $\{16.198\}$ 

7)  $-4.573 = -0.231(r + 3.9)$

 $\{15.8965\}$ 

8)  $-55.349 = 8.2(-7.05 + n)$

 $\{0.300122\}$ 

9)  $1.4 + 9.2x = -113.599$

 $\{-12.4999\}$ 

10)  $-9.9(n - 10) = -46.529$

 $\{14.6999\}$ 

11)  $-30.02 = 7.9(-5.7 + x)$

 $\{1.9\}$ 

12)  $-3.129 = \frac{a - 5.8}{3.1}$

 $\{-3.8999\}$ 

13)  $\frac{x}{6.1} + 0.8 = -1.134$

 $\{-11.7974\}$ 

14)  $-1.522 = -0.2 + \frac{r}{3.1}$

 $\{-4.0982\}$ 

15)  $-5.207 = -4.7 + \frac{n}{8.471}$

 $\{-4.2948\}$ 

16)  $0.462 = \frac{a + 10}{6.7}$

 $\{-6.9046\}$ 

17)  $2.217(r + 3.5) = 8.202$

 $\{0.199594\}$ 

18)  $5.32 + \frac{x}{6} = 2.736$

 $\{-15.504\}$ 

19)  $1.493 = \frac{3.4 + a}{8.368}$

 $\{9.09342\}$ 

20)  $-3.1(-8 + n) = 58.28$

 $\{-10.8\}$ 

21)  $-0.9n - 3.832 = -7.612$

 $\{4.2\}$ 

22)  $14.57 = -4.7(x - 4)$

 $\{0.9\}$ 

23)  $-166.55 = 9.1 + 8.9a$

 $\{-19.736\}$ 

24)  $-9.667 = -6.3 + \frac{x}{4.9}$

 $\{-16.4983\}$ 

25)  $-153.494 = 7.8x - 7.79$

 $\{-18.68\}$ 

26)  $-1.87 = \frac{4.7 + a}{7.7}$

 $\{-19.099\}$