

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{4.7}{n} = \frac{2.8}{6.1}$

2) $\frac{8.9}{7.2} = \frac{5.5}{m}$

3) $\frac{7.8}{n} = \frac{1.3}{2.8}$

4) $\frac{n}{4.61} = \frac{9.7}{4.5}$

5) $\frac{v}{6.9} = \frac{3.9}{4.5}$

6) $\frac{5.3}{6.5} = \frac{v}{2}$

7) $\frac{10}{4} = \frac{p}{4.7}$

8) $\frac{6.8}{6.75} = \frac{8.8}{p}$

9) $\frac{a}{8.1} = \frac{1.73}{6.5}$

10) $\frac{2.9}{5.3} = \frac{4}{x}$

11) $\frac{1.2}{3.8} = \frac{9.6}{p}$

12) $\frac{3.3}{7.1} = \frac{n}{2.9}$

13) $\frac{4.3}{4.1} = \frac{v}{9.9}$

14) $\frac{8.7}{1.7} = \frac{7.2}{a}$

15) $\frac{9.4}{6.6} = \frac{3.3}{b}$

16) $\frac{6}{5} = \frac{4.9}{x}$

17) $\frac{3.6}{6.4r} = \frac{5.6}{2.7}$

18) $\frac{9.942}{4.5} = \frac{v}{8.8}$

19) $\frac{8.5}{x} = \frac{10}{3.7}$

20) $\frac{7.6}{1.5} = \frac{6.6}{n}$

21) $\frac{2.752}{x} = \frac{2.8}{2.3}$

22) $\frac{4.7x}{1.9} = \frac{1.3}{3.2}$

23) $\frac{5.4}{7.2} = \frac{8.6}{x}$

24) $\frac{a}{6.225} = \frac{8.3}{3.4}$

Assignment

Solve each proportion.

1) $\frac{4.7}{n} = \frac{2.8}{6.1}$

{10.23}

2) $\frac{8.9}{7.2} = \frac{5.5}{m}$

{4.44}

3) $\frac{7.8}{n} = \frac{1.3}{2.8}$

{16.79}

4) $\frac{n}{4.61} = \frac{9.7}{4.5}$

{9.93}

5) $\frac{v}{6.9} = \frac{3.9}{4.5}$

{5.98}

6) $\frac{5.3}{6.5} = \frac{v}{2}$

{1.63}

7) $\frac{10}{4} = \frac{p}{4.7}$

{11.75}

8) $\frac{6.8}{6.75} = \frac{8.8}{p}$

{8.73}

9) $\frac{a}{8.1} = \frac{1.73}{6.5}$

{2.15}

10) $\frac{2.9}{5.3} = \frac{4}{x}$

{7.31}

11) $\frac{1.2}{3.8} = \frac{9.6}{p}$

{30.4}

12) $\frac{3.3}{7.1} = \frac{n}{2.9}$

{1.34}

13) $\frac{4.3}{4.1} = \frac{v}{9.9}$

{10.38}

14) $\frac{8.7}{1.7} = \frac{7.2}{a}$

{1.4}

15) $\frac{9.4}{6.6} = \frac{3.3}{b}$

{2.31}

16) $\frac{6}{5} = \frac{4.9}{x}$

{4.08}

17) $\frac{3.6}{6.4r} = \frac{5.6}{2.7}$

{0.27}

18) $\frac{9.942}{4.5} = \frac{v}{8.8}$

{19.44}

19) $\frac{8.5}{x} = \frac{10}{3.7}$

{3.14}

20) $\frac{7.6}{1.5} = \frac{6.6}{n}$

{1.3}

21) $\frac{2.752}{x} = \frac{2.8}{2.3}$

{2.26}

22) $\frac{4.7x}{1.9} = \frac{1.3}{3.2}$

{0.16}

23) $\frac{5.4}{7.2} = \frac{8.6}{x}$

{11.46}

24) $\frac{a}{6.225} = \frac{8.3}{3.4}$

{15.19}

Assignment

Solve each proportion.

1) $\frac{x}{2.7} = \frac{2.8}{4.3}$

2) $\frac{1.2}{r} = \frac{7.2}{7.5}$

3) $\frac{k}{8} = \frac{5.71}{5.4}$

4) $\frac{x}{9.2} = \frac{8.9}{3}$

5) $\frac{b}{3.9} = \frac{9.5}{8.12}$

6) $\frac{8.9}{b} = \frac{3.3}{3.9}$

7) $\frac{5.02}{3x} = \frac{8.1}{2.9}$

8) $\frac{5.9}{8} = \frac{6.6}{n}$

9) $\frac{6.7}{1.281} = \frac{n}{1.6}$

10) $\frac{4.33}{9.4} = \frac{x}{9.5}$

11) $\frac{5.31}{4.4} = \frac{n}{2.201}$

12) $\frac{x}{6.2} = \frac{5.965}{5.2}$

13) $\frac{v}{6.8} = \frac{5.6}{3.278}$

14) $\frac{4.7}{x} = \frac{7}{8.2}$

15) $\frac{x}{9.6} = \frac{8.3}{6}$

16) $\frac{5.5}{7.14} = \frac{1.8}{x}$

17) $\frac{2.4}{8.8} = \frac{x}{1.6}$

18) $\frac{5.1}{n} = \frac{1.5}{6.8}$

19) $\frac{7.6}{6.9} = \frac{3.4}{k}$

20) $\frac{3.1}{6.2} = \frac{n}{7}$

21) $\frac{m}{2.597} = \frac{9.56}{3.5}$

22) $\frac{3.43}{9.39} = \frac{n}{8.4}$

23) $\frac{4.82}{m} = \frac{7.8}{7.2}$

24) $\frac{8.1}{8} = \frac{6.8}{x}$

Assignment

Solve each proportion.

1) $\frac{x}{2.7} = \frac{2.8}{4.3}$

{1.75}

2) $\frac{1.2}{r} = \frac{7.2}{7.5}$

{1.24}

3) $\frac{k}{8} = \frac{5.71}{5.4}$

{8.45}

4) $\frac{x}{9.2} = \frac{8.9}{3}$

{27.29}

5) $\frac{b}{3.9} = \frac{9.5}{8.12}$

{4.56}

6) $\frac{8.9}{b} = \frac{3.3}{3.9}$

{10.51}

7) $\frac{5.02}{3x} = \frac{8.1}{2.9}$

{0.59}

8) $\frac{5.9}{8} = \frac{6.6}{n}$

{8.94}

9) $\frac{6.7}{1.281} = \frac{n}{1.6}$

{8.36}

10) $\frac{4.33}{9.4} = \frac{x}{9.5}$

{4.37}

11) $\frac{5.31}{4.4} = \frac{n}{2.201}$

{2.65}

12) $\frac{x}{6.2} = \frac{5.965}{5.2}$

{7.11}

13) $\frac{v}{6.8} = \frac{5.6}{3.278}$

{11.61}

14) $\frac{4.7}{x} = \frac{7}{8.2}$

{5.5}

15) $\frac{x}{9.6} = \frac{8.3}{6}$

{13.28}

16) $\frac{5.5}{7.14} = \frac{1.8}{x}$

{2.33}

17) $\frac{2.4}{8.8} = \frac{x}{1.6}$

{0.43}

18) $\frac{5.1}{n} = \frac{1.5}{6.8}$

{23.11}

19) $\frac{7.6}{6.9} = \frac{3.4}{k}$

{3.08}

20) $\frac{3.1}{6.2} = \frac{n}{7}$

{3.5}

21) $\frac{m}{2.597} = \frac{9.56}{3.5}$

{7.09}

22) $\frac{3.43}{9.39} = \frac{n}{8.4}$

{3.06}

23) $\frac{4.82}{m} = \frac{7.8}{7.2}$

{4.44}

24) $\frac{8.1}{8} = \frac{6.8}{x}$

{6.71}

Assignment

Solve each proportion.

1) $\frac{5.3}{7.8} = \frac{2.9}{x}$

2) $\frac{1.4}{r} = \frac{4.5}{2.65}$

3) $\frac{2.9}{3.8} = \frac{n}{6.9}$

4) $\frac{6.8}{2.7} = \frac{p}{8.6}$

5) $\frac{x}{2.5} = \frac{7.2}{3.9}$

6) $\frac{7.5}{2.1} = \frac{p}{8.4}$

7) $\frac{m}{4} = \frac{10}{8.7}$

8) $\frac{1.1}{9.5} = \frac{4.8}{p}$

9) $\frac{1.9}{4.2} = \frac{4.9}{p}$

10) $\frac{m}{3.874} = \frac{7.5}{8.1}$

11) $\frac{v}{8.2} = \frac{4.6}{9.6}$

12) $\frac{m}{1.4} = \frac{10}{4.8}$

13) $\frac{7.1}{6.9} = \frac{4.4}{5.4n}$

14) $\frac{3.6}{5.9} = \frac{3.4}{p}$

15) $\frac{7.7}{2.75} = \frac{4n}{7.5}$

16) $\frac{5.45}{9} = \frac{a}{6.5}$

17) $\frac{9.3}{n} = \frac{4.4}{9.3}$

18) $\frac{1.1}{6.9} = \frac{3.2}{p}$

19) $\frac{5.6}{2.7} = \frac{4.2}{x}$

20) $\frac{4.3}{n} = \frac{6.4}{6}$

21) $\frac{6.5}{4.1} = \frac{4.2}{n}$

22) $\frac{3.5}{x} = \frac{8.5}{9.6}$

23) $\frac{6.56}{4} = \frac{3.9}{x}$

24) $\frac{8.7}{4} = \frac{6.2}{n}$

Assignment

Solve each proportion.

1) $\frac{5.3}{7.8} = \frac{2.9}{x}$

{4.26}

2) $\frac{1.4}{r} = \frac{4.5}{2.65}$

{0.82}

3) $\frac{2.9}{3.8} = \frac{n}{6.9}$

{5.26}

4) $\frac{6.8}{2.7} = \frac{p}{8.6}$

{21.65}

5) $\frac{x}{2.5} = \frac{7.2}{3.9}$

{4.61}

6) $\frac{7.5}{2.1} = \frac{p}{8.4}$

{30}

7) $\frac{m}{4} = \frac{10}{8.7}$

{4.59}

8) $\frac{1.1}{9.5} = \frac{4.8}{p}$

{41.45}

9) $\frac{1.9}{4.2} = \frac{4.9}{p}$

{10.83}

10) $\frac{m}{3.874} = \frac{7.5}{8.1}$

{3.58}

11) $\frac{v}{8.2} = \frac{4.6}{9.6}$

{3.92}

12) $\frac{m}{1.4} = \frac{10}{4.8}$

{2.91}

13) $\frac{7.1}{6.9} = \frac{4.4}{5.4n}$

{0.79}

14) $\frac{3.6}{5.9} = \frac{3.4}{p}$

{5.57}

15) $\frac{7.7}{2.75} = \frac{4n}{7.5}$

{5.25}

16) $\frac{5.45}{9} = \frac{a}{6.5}$

{3.93}

17) $\frac{9.3}{n} = \frac{4.4}{9.3}$

{19.65}

18) $\frac{1.1}{6.9} = \frac{3.2}{p}$

{20.07}

19) $\frac{5.6}{2.7} = \frac{4.2}{x}$

{2.02}

20) $\frac{4.3}{n} = \frac{6.4}{6}$

{4.03}

21) $\frac{6.5}{4.1} = \frac{4.2}{n}$

{2.64}

22) $\frac{3.5}{x} = \frac{8.5}{9.6}$

{3.95}

23) $\frac{6.56}{4} = \frac{3.9}{x}$

{2.37}

24) $\frac{8.7}{4} = \frac{6.2}{n}$

{2.85}

Assignment

Solve each proportion.

1) $\frac{8}{8.7} = \frac{7.4}{n}$

2) $\frac{10}{x} = \frac{1.7}{6.9}$

3) $\frac{3.5}{2.1} = \frac{m}{5}$

4) $\frac{4.1}{6.173} = \frac{k}{2.4}$

5) $\frac{8.9}{4.031} = \frac{n}{4.061}$

6) $\frac{3.5}{3.2} = \frac{7.6}{x}$

7) $\frac{5.55}{1.7} = \frac{p}{5.2}$

8) $\frac{8.9}{4.2} = \frac{p}{5.2}$

9) $\frac{3.1}{n} = \frac{9.6}{7.2}$

10) $\frac{1.9}{x} = \frac{6.4}{4.2}$

11) $\frac{8.1}{9.7} = \frac{6.8}{r}$

12) $\frac{7.2}{3.4n} = \frac{9.5}{2.494}$

13) $\frac{5}{3.8} = \frac{k}{5.7}$

14) $\frac{6.1}{4.9} = \frac{x}{7.3}$

15) $\frac{n}{8} = \frac{3.5}{8.2}$

16) $\frac{9.1}{a} = \frac{3.9}{8.1}$

17) $\frac{4.8}{k} = \frac{5.4}{2.6}$

18) $\frac{v}{8.3} = \frac{7.6}{9.6}$

19) $\frac{5.5}{4} = \frac{x}{1.3}$

20) $\frac{7.4}{m} = \frac{3.3}{1.5}$

21) $\frac{6}{2.8} = \frac{9.4}{x}$

22) $\frac{6.1}{9.6} = \frac{9}{a}$

23) $\frac{3.7}{6.2} = \frac{a}{6.4}$

24) $\frac{8.3}{n} = \frac{8.63}{5.9}$

Assignment

Solve each proportion.

1) $\frac{8}{8.7} = \frac{7.4}{n}$

{8.04}

2) $\frac{10}{x} = \frac{1.7}{6.9}$

{40.58}

3) $\frac{3.5}{2.1} = \frac{m}{5}$

{8.33}

4) $\frac{4.1}{6.173} = \frac{k}{2.4}$

{1.59}

5) $\frac{8.9}{4.031} = \frac{n}{4.061}$

{8.96}

6) $\frac{3.5}{3.2} = \frac{7.6}{x}$

{6.94}

7) $\frac{5.55}{1.7} = \frac{p}{5.2}$

{16.97}

8) $\frac{8.9}{4.2} = \frac{p}{5.2}$

{11.01}

9) $\frac{3.1}{n} = \frac{9.6}{7.2}$

{2.32}

10) $\frac{1.9}{x} = \frac{6.4}{4.2}$

{1.24}

11) $\frac{8.1}{9.7} = \frac{6.8}{r}$

{8.14}

12) $\frac{7.2}{3.4n} = \frac{9.5}{2.494}$

{0.55}

13) $\frac{5}{3.8} = \frac{k}{5.7}$

{7.5}

14) $\frac{6.1}{4.9} = \frac{x}{7.3}$

{9.08}

15) $\frac{n}{8} = \frac{3.5}{8.2}$

{3.41}

16) $\frac{9.1}{a} = \frac{3.9}{8.1}$

{18.89}

17) $\frac{4.8}{k} = \frac{5.4}{2.6}$

{2.31}

18) $\frac{v}{8.3} = \frac{7.6}{9.6}$

{6.57}

19) $\frac{5.5}{4} = \frac{x}{1.3}$

{1.78}

20) $\frac{7.4}{m} = \frac{3.3}{1.5}$

{3.36}

21) $\frac{6}{2.8} = \frac{9.4}{x}$

{4.38}

22) $\frac{6.1}{9.6} = \frac{9}{a}$

{14.16}

23) $\frac{3.7}{6.2} = \frac{a}{6.4}$

{3.81}

24) $\frac{8.3}{n} = \frac{8.63}{5.9}$

{5.67}

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{5.6}{6.4} = \frac{8.2}{n}$

2) $\frac{2}{7.3} = \frac{1.6}{x}$

3) $\frac{m}{5.1} = \frac{3.7}{9.7}$

4) $\frac{5.7}{9.6} = \frac{2.7}{r}$

5) $\frac{b}{1.8} = \frac{6.888}{9.1}$

6) $\frac{v}{2.8} = \frac{9.1}{5.5}$

7) $\frac{9.9}{m} = \frac{7.5}{4.4}$

8) $\frac{6.1}{k} = \frac{7.7}{4}$

9) $\frac{8.1k}{9.17} = \frac{2}{4.8}$

10) $\frac{x}{8.1} = \frac{6}{1.8}$

11) $\frac{m}{4} = \frac{2.76}{5.1}$

12) $\frac{9.5}{a} = \frac{8.66}{6.2}$

13) $\frac{4.46}{5.4} = \frac{7.98}{x}$

14) $\frac{8.5}{4.6} = \frac{x}{9.63}$

15) $\frac{8.3}{3.3} = \frac{6.9}{k}$

16) $\frac{6.06}{n} = \frac{3.6}{7.9}$

17) $\frac{2.9}{1.8} = \frac{6.2}{x}$

18) $\frac{x}{1.4} = \frac{3.7}{5.4}$

19) $\frac{9.766}{9.08} = \frac{9.5}{a}$

20) $\frac{5.8}{x} = \frac{1.3}{2.5}$

21) $\frac{1.8}{1.2} = \frac{x}{8.2}$

22) $\frac{x}{5} = \frac{9.9}{9.7}$

23) $\frac{m}{4.3} = \frac{4.6}{5.9}$

24) $\frac{x}{9.2} = \frac{9.3}{5.4}$

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{5.6}{6.4} = \frac{8.2}{n}$

 $\{9.37\}$

2) $\frac{2}{7.3} = \frac{1.6}{x}$

 $\{5.84\}$

3) $\frac{m}{5.1} = \frac{3.7}{9.7}$

 $\{1.94\}$

4) $\frac{5.7}{9.6} = \frac{2.7}{r}$

 $\{4.54\}$

5) $\frac{b}{1.8} = \frac{6.888}{9.1}$

 $\{1.36\}$

6) $\frac{v}{2.8} = \frac{9.1}{5.5}$

 $\{4.63\}$

7) $\frac{9.9}{m} = \frac{7.5}{4.4}$

 $\{5.8\}$

8) $\frac{6.1}{k} = \frac{7.7}{4}$

 $\{3.16\}$

9) $\frac{8.1k}{9.17} = \frac{2}{4.8}$

 $\{0.47\}$

10) $\frac{x}{8.1} = \frac{6}{1.8}$

 $\{26.99\}$

11) $\frac{m}{4} = \frac{2.76}{5.1}$

 $\{2.16\}$

12) $\frac{9.5}{a} = \frac{8.66}{6.2}$

 $\{6.8\}$

13) $\frac{4.46}{5.4} = \frac{7.98}{x}$

 $\{9.66\}$

14) $\frac{8.5}{4.6} = \frac{x}{9.63}$

 $\{17.79\}$

15) $\frac{8.3}{3.3} = \frac{6.9}{k}$

 $\{2.74\}$

16) $\frac{6.06}{n} = \frac{3.6}{7.9}$

 $\{13.29\}$

17) $\frac{2.9}{1.8} = \frac{6.2}{x}$

 $\{3.84\}$

18) $\frac{x}{1.4} = \frac{3.7}{5.4}$

 $\{0.95\}$

19) $\frac{9.766}{9.08} = \frac{9.5}{a}$

 $\{8.83\}$

20) $\frac{5.8}{x} = \frac{1.3}{2.5}$

 $\{11.15\}$

21) $\frac{1.8}{1.2} = \frac{x}{8.2}$

 $\{12.3\}$

22) $\frac{x}{5} = \frac{9.9}{9.7}$

 $\{5.1\}$

23) $\frac{m}{4.3} = \frac{4.6}{5.9}$

 $\{3.35\}$

24) $\frac{x}{9.2} = \frac{9.3}{5.4}$

 $\{15.84\}$

Assignment

Solve each proportion.

1) $\frac{6.28}{8} = \frac{n}{2.072}$

2) $\frac{4.1}{9.9} = \frac{2.1}{k}$

3) $\frac{1.6}{7.4} = \frac{x}{5.55}$

4) $\frac{3.5}{1.3} = \frac{p}{8.35}$

5) $\frac{1.2}{a} = \frac{5.1}{3.4}$

6) $\frac{3.3}{7.7} = \frac{4.3x}{7.2}$

7) $\frac{9.1}{7.3} = \frac{x}{8.4}$

8) $\frac{a}{1.4} = \frac{8.7}{6.3}$

9) $\frac{5.9}{7.8} = \frac{p}{8.16}$

10) $\frac{a}{2.3} = \frac{4.9}{3.316}$

11) $\frac{4.7}{7.4} = \frac{5.446}{x}$

12) $\frac{9.1}{9.4} = \frac{4x}{3.1}$

13) $\frac{m}{7.6} = \frac{7.9}{9.2}$

14) $\frac{5.3}{9.2} = \frac{b}{5.8}$

15) $\frac{3.8}{7} = \frac{a}{3}$

16) $\frac{x}{8.7} = \frac{1.4}{2.19}$

17) $\frac{3}{x} = \frac{2.4}{6}$

18) $\frac{b}{1.8} = \frac{3.4}{6.12}$

19) $\frac{5.2}{7.8} = \frac{a}{4.3}$

20) $\frac{6.1}{n} = \frac{7.1}{7.3}$

21) $\frac{7.5}{1.1} = \frac{n}{6.2}$

22) $\frac{x}{5.3} = \frac{6.1}{4.6}$

23) $\frac{1.495}{a} = \frac{4.3}{9.2}$

24) $\frac{5.4}{r} = \frac{3.2}{2.2}$

Assignment

Solve each proportion.

1) $\frac{6.28}{8} = \frac{n}{2.072}$

 $\{1.62\}$

2) $\frac{4.1}{9.9} = \frac{2.1}{k}$

 $\{5.07\}$

3) $\frac{1.6}{7.4} = \frac{x}{5.55}$

 $\{1.2\}$

4) $\frac{3.5}{1.3} = \frac{p}{8.35}$

 $\{22.48\}$

5) $\frac{1.2}{a} = \frac{5.1}{3.4}$

 $\{0.8\}$

6) $\frac{3.3}{7.7} = \frac{4.3x}{7.2}$

 $\{0.71\}$

7) $\frac{9.1}{7.3} = \frac{x}{8.4}$

 $\{10.47\}$

8) $\frac{a}{1.4} = \frac{8.7}{6.3}$

 $\{1.93\}$

9) $\frac{5.9}{7.8} = \frac{p}{8.16}$

 $\{6.17\}$

10) $\frac{a}{2.3} = \frac{4.9}{3.316}$

 $\{3.39\}$

11) $\frac{4.7}{7.4} = \frac{5.446}{x}$

 $\{8.57\}$

12) $\frac{9.1}{9.4} = \frac{4x}{3.1}$

 $\{0.75\}$

13) $\frac{m}{7.6} = \frac{7.9}{9.2}$

 $\{6.52\}$

14) $\frac{5.3}{9.2} = \frac{b}{5.8}$

 $\{3.34\}$

15) $\frac{3.8}{7} = \frac{a}{3}$

 $\{1.62\}$

16) $\frac{x}{8.7} = \frac{1.4}{2.19}$

 $\{5.56\}$

17) $\frac{3}{x} = \frac{2.4}{6}$

 $\{7.5\}$

18) $\frac{b}{1.8} = \frac{3.4}{6.12}$

 $\{1\}$

19) $\frac{5.2}{7.8} = \frac{a}{4.3}$

 $\{2.86\}$

20) $\frac{6.1}{n} = \frac{7.1}{7.3}$

 $\{6.27\}$

21) $\frac{7.5}{1.1} = \frac{n}{6.2}$

 $\{42.27\}$

22) $\frac{x}{5.3} = \frac{6.1}{4.6}$

 $\{7.02\}$

23) $\frac{1.495}{a} = \frac{4.3}{9.2}$

 $\{3.19\}$

24) $\frac{5.4}{r} = \frac{3.2}{2.2}$

 $\{3.71\}$

Assignment

Solve each proportion.

1) $\frac{4.7}{2.51} = \frac{2.5}{x}$

2) $\frac{x}{3.6} = \frac{1.6}{8.2}$

3) $\frac{b}{4.1} = \frac{4}{9.69}$

4) $\frac{5.3}{4.5} = \frac{x}{3.9}$

5) $\frac{5.8}{6.2} = \frac{4}{3.1v}$

6) $\frac{4}{b} = \frac{2}{5.2}$

7) $\frac{6.7}{6.4x} = \frac{3.1}{8.5}$

8) $\frac{6.7}{p} = \frac{2.5}{5.303}$

9) $\frac{3.4a}{5.3} = \frac{3.2}{7.8}$

10) $\frac{9.5}{7.4} = \frac{x}{4.04}$

11) $\frac{1.9}{x} = \frac{6.7}{9.1}$

12) $\frac{2.5}{1.6} = \frac{4.7}{v}$

13) $\frac{3.4}{7.3} = \frac{x}{6.6}$

14) $\frac{6.5}{4.8} = \frac{m}{3}$

15) $\frac{1.4}{4.8} = \frac{n}{6.8}$

16) $\frac{5.4}{4.483} = \frac{3}{m}$

17) $\frac{3.4}{k} = \frac{6.1}{6.4}$

18) $\frac{p}{4.5} = \frac{6.8}{4.59}$

19) $\frac{6.73}{3.9} = \frac{4.4}{v}$

20) $\frac{x}{5.2} = \frac{7.455}{6.2}$

21) $\frac{8.4}{5.95} = \frac{x}{5.92}$

22) $\frac{6.6}{5.3} = \frac{m}{4.1}$

23) $\frac{7.5}{v} = \frac{6.1}{4.57}$

24) $\frac{7.057}{7.5} = \frac{x}{8.5}$

Assignment

Solve each proportion.

1) $\frac{4.7}{2.51} = \frac{2.5}{x}$

{1.33}

2) $\frac{x}{3.6} = \frac{1.6}{8.2}$

{0.7}

3) $\frac{b}{4.1} = \frac{4}{9.69}$

{1.69}

4) $\frac{5.3}{4.5} = \frac{x}{3.9}$

{4.59}

5) $\frac{5.8}{6.2} = \frac{4}{3.1v}$

{1.37}

6) $\frac{4}{b} = \frac{2}{5.2}$

{10.4}

7) $\frac{6.7}{6.4x} = \frac{3.1}{8.5}$

{2.87}

8) $\frac{6.7}{p} = \frac{2.5}{5.303}$

{14.21}

9) $\frac{3.4a}{5.3} = \frac{3.2}{7.8}$

{0.63}

10) $\frac{9.5}{7.4} = \frac{x}{4.04}$

{5.18}

11) $\frac{1.9}{x} = \frac{6.7}{9.1}$

{2.58}

12) $\frac{2.5}{1.6} = \frac{4.7}{v}$

{3}

13) $\frac{3.4}{7.3} = \frac{x}{6.6}$

{3.07}

14) $\frac{6.5}{4.8} = \frac{m}{3}$

{4.06}

15) $\frac{1.4}{4.8} = \frac{n}{6.8}$

{1.98}

16) $\frac{5.4}{4.483} = \frac{3}{m}$

{2.49}

17) $\frac{3.4}{k} = \frac{6.1}{6.4}$

{3.56}

18) $\frac{p}{4.5} = \frac{6.8}{4.59}$

{6.66}

19) $\frac{6.73}{3.9} = \frac{4.4}{v}$

{2.54}

20) $\frac{x}{5.2} = \frac{7.455}{6.2}$

{6.25}

21) $\frac{8.4}{5.95} = \frac{x}{5.92}$

{8.35}

22) $\frac{6.6}{5.3} = \frac{m}{4.1}$

{5.1}

23) $\frac{7.5}{v} = \frac{6.1}{4.57}$

{5.61}

24) $\frac{7.057}{7.5} = \frac{x}{8.5}$

{7.99}

Assignment

Solve each proportion.

1) $\frac{6.9}{x} = \frac{4.6}{6.6}$

2) $\frac{n}{8.1} = \frac{7.4}{2.6}$

3) $\frac{8}{p} = \frac{8.1}{9.5}$

4) $\frac{5.4}{b} = \frac{1.748}{2}$

5) $\frac{3.518}{9.1} = \frac{3.4}{x}$

6) $\frac{a}{5.48} = \frac{4.8}{8.4}$

7) $\frac{2.3}{3.3} = \frac{n}{6.3}$

8) $\frac{1.2}{n} = \frac{5}{3.7}$

9) $\frac{x}{9.3} = \frac{4.7}{1.2}$

10) $\frac{v}{5.4} = \frac{4.9}{2.6}$

11) $\frac{n}{5.09} = \frac{2.78}{6.1}$

12) $\frac{7.9}{7.7n} = \frac{2.4}{7.3}$

13) $\frac{p}{5.4} = \frac{9.2}{6.7}$

14) $\frac{7.4}{k} = \frac{2.9}{5.5}$

15) $\frac{5.34}{2.9} = \frac{x}{7.8}$

16) $\frac{7.5}{1.2} = \frac{3.8}{a}$

17) $\frac{4.7}{9.9} = \frac{2.327}{x}$

18) $\frac{b}{8.7} = \frac{8.8}{6.5}$

19) $\frac{6.6}{9.783} = \frac{x}{1.9}$

20) $\frac{6.6}{2.7} = \frac{x}{4.5}$

21) $\frac{2.231}{2.3} = \frac{7.4}{a}$

22) $\frac{2}{8.3} = \frac{5.2}{x}$

23) $\frac{6.7}{7.6} = \frac{2.1}{k}$

24) $\frac{6.4}{9.7} = \frac{p}{3.6}$

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{6.9}{x} = \frac{4.6}{6.6}$

{9.9}

2) $\frac{n}{8.1} = \frac{7.4}{2.6}$

{23.05}

3) $\frac{8}{p} = \frac{8.1}{9.5}$

{9.38}

4) $\frac{5.4}{b} = \frac{1.748}{2}$

{6.17}

5) $\frac{3.518}{9.1} = \frac{3.4}{x}$

{8.79}

6) $\frac{a}{5.48} = \frac{4.8}{8.4}$

{3.13}

7) $\frac{2.3}{3.3} = \frac{n}{6.3}$

{4.39}

8) $\frac{1.2}{n} = \frac{5}{3.7}$

{0.88}

9) $\frac{x}{9.3} = \frac{4.7}{1.2}$

{36.42}

10) $\frac{v}{5.4} = \frac{4.9}{2.6}$

{10.17}

11) $\frac{n}{5.09} = \frac{2.78}{6.1}$

{2.31}

12) $\frac{7.9}{7.7n} = \frac{2.4}{7.3}$

{3.12}

13) $\frac{p}{5.4} = \frac{9.2}{6.7}$

{7.41}

14) $\frac{7.4}{k} = \frac{2.9}{5.5}$

{14.03}

15) $\frac{5.34}{2.9} = \frac{x}{7.8}$

{14.36}

16) $\frac{7.5}{1.2} = \frac{3.8}{a}$

{0.6}

17) $\frac{4.7}{9.9} = \frac{2.327}{x}$

{4.9}

18) $\frac{b}{8.7} = \frac{8.8}{6.5}$

{11.77}

19) $\frac{6.6}{9.783} = \frac{x}{1.9}$

{1.28}

20) $\frac{6.6}{2.7} = \frac{x}{4.5}$

{10.99}

21) $\frac{2.231}{2.3} = \frac{7.4}{a}$

{7.62}

22) $\frac{2}{8.3} = \frac{5.2}{x}$

{21.58}

23) $\frac{6.7}{7.6} = \frac{2.1}{k}$

{2.38}

24) $\frac{6.4}{9.7} = \frac{p}{3.6}$

{2.37}

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{6.2}{a} = \frac{5.3}{8.4}$

2) $\frac{8.8}{7} = \frac{9.7}{n}$

3) $\frac{9.9}{2.87} = \frac{3.3m}{3.5}$

4) $\frac{3.3}{x} = \frac{7.3}{5.5}$

5) $\frac{9.8}{6.9} = \frac{9.6}{b}$

6) $\frac{3.9}{n} = \frac{7.12}{3.7}$

7) $\frac{7.8}{3.3} = \frac{7.4}{a}$

8) $\frac{6.1}{10} = \frac{b}{1.4}$

9) $\frac{n}{7.7} = \frac{5.09}{9.5}$

10) $\frac{6.6}{1.9} = \frac{a}{5.4}$

11) $\frac{n}{6.5} = \frac{6.93}{3.2}$

12) $\frac{8.6}{7.8} = \frac{2.85}{a}$

13) $\frac{8.9}{m} = \frac{4.6}{9.2}$

14) $\frac{1.6}{v} = \frac{4}{9.9}$

15) $\frac{3.3}{9.8} = \frac{1.2}{n}$

16) $\frac{6.3m}{2} = \frac{9.1}{2.9}$

17) $\frac{3.3}{6.9} = \frac{5.4}{p}$

18) $\frac{x}{1.8} = \frac{8.7}{5.3}$

19) $\frac{3.4}{n} = \frac{1.2}{8.7}$

20) $\frac{3.5}{n} = \frac{8.619}{5}$

21) $\frac{5.9}{6.8} = \frac{n}{5.4}$

22) $\frac{v}{9.3} = \frac{5.5}{4.78}$

23) $\frac{6.7}{x} = \frac{4.1}{7.4}$

24) $\frac{8.2}{6.794} = \frac{p}{3.8}$

Assignment

Solve each proportion.

1) $\frac{6.2}{a} = \frac{5.3}{8.4}$

{9.82}

2) $\frac{8.8}{7} = \frac{9.7}{n}$

{7.71}

3) $\frac{9.9}{2.87} = \frac{3.3m}{3.5}$

{3.65}

4) $\frac{3.3}{x} = \frac{7.3}{5.5}$

{2.48}

5) $\frac{9.8}{6.9} = \frac{9.6}{b}$

{6.75}

6) $\frac{3.9}{n} = \frac{7.12}{3.7}$

{2.02}

7) $\frac{7.8}{3.3} = \frac{7.4}{a}$

{3.13}

8) $\frac{6.1}{10} = \frac{b}{1.4}$

{0.85}

9) $\frac{n}{7.7} = \frac{5.09}{9.5}$

{4.12}

10) $\frac{6.6}{1.9} = \frac{a}{5.4}$

{18.75}

11) $\frac{n}{6.5} = \frac{6.93}{3.2}$

{14.07}

12) $\frac{8.6}{7.8} = \frac{2.85}{a}$

{2.58}

13) $\frac{8.9}{m} = \frac{4.6}{9.2}$

{17.8}

14) $\frac{1.6}{v} = \frac{4}{9.9}$

{3.96}

15) $\frac{3.3}{9.8} = \frac{1.2}{n}$

{3.56}

16) $\frac{6.3m}{2} = \frac{9.1}{2.9}$

{0.99}

17) $\frac{3.3}{6.9} = \frac{5.4}{p}$

{11.29}

18) $\frac{x}{1.8} = \frac{8.7}{5.3}$

{2.95}

19) $\frac{3.4}{n} = \frac{1.2}{8.7}$

{24.65}

20) $\frac{3.5}{n} = \frac{8.619}{5}$

{2.03}

21) $\frac{5.9}{6.8} = \frac{n}{5.4}$

{4.68}

22) $\frac{v}{9.3} = \frac{5.5}{4.78}$

{10.7}

23) $\frac{6.7}{x} = \frac{4.1}{7.4}$

{12.09}

24) $\frac{8.2}{6.794} = \frac{p}{3.8}$

{4.58}

Assignment

Solve each proportion.

1) $\frac{10}{1.7} = \frac{5.2}{k}$

2) $\frac{5.3}{4.1} = \frac{9.3}{b}$

3) $\frac{5.4}{p} = \frac{7.9}{2.2}$

4) $\frac{8.4}{3.3} = \frac{x}{1.9}$

5) $\frac{7.6}{9.6} = \frac{x}{3.3}$

6) $\frac{4.5}{4.6} = \frac{n}{8.8}$

7) $\frac{5.2}{3.8} = \frac{9.1}{k}$

8) $\frac{1.9}{2.3} = \frac{n}{7.48}$

9) $\frac{8.4}{5.8} = \frac{n}{7.593}$

10) $\frac{9.76}{n} = \frac{2.9}{6.6}$

11) $\frac{n}{1.9} = \frac{2.1}{1.735}$

12) $\frac{2.5}{2.9} = \frac{10}{r}$

13) $\frac{5}{7.7} = \frac{3.9}{x}$

14) $\frac{7.9}{7} = \frac{1.4}{m}$

15) $\frac{4.6}{2} = \frac{m}{7.7}$

16) $\frac{7.7}{9.7} = \frac{4.8}{r}$

17) $\frac{5.58}{7} = \frac{8.8}{n}$

18) $\frac{6.3}{5.7} = \frac{3.5}{n}$

19) $\frac{4}{8.4} = \frac{5.6}{m}$

20) $\frac{7.2}{r} = \frac{5.9}{2.7}$

21) $\frac{x}{5} = \frac{6.7}{3.3}$

22) $\frac{r}{6.1} = \frac{4.742}{1.63}$

23) $\frac{5.9}{5.5} = \frac{a}{6.4}$

24) $\frac{x}{9.7} = \frac{9.8}{5.3}$

Assignment

Solve each proportion.

1) $\frac{10}{1.7} = \frac{5.2}{k}$

{0.88}

2) $\frac{5.3}{4.1} = \frac{9.3}{b}$

{7.19}

3) $\frac{5.4}{p} = \frac{7.9}{2.2}$

{1.5}

4) $\frac{8.4}{3.3} = \frac{x}{1.9}$

{4.83}

5) $\frac{7.6}{9.6} = \frac{x}{3.3}$

{2.61}

6) $\frac{4.5}{4.6} = \frac{n}{8.8}$

{8.6}

7) $\frac{5.2}{3.8} = \frac{9.1}{k}$

{6.65}

8) $\frac{1.9}{2.3} = \frac{n}{7.48}$

{6.17}

9) $\frac{8.4}{5.8} = \frac{n}{7.593}$

{10.99}

10) $\frac{9.76}{n} = \frac{2.9}{6.6}$

{22.21}

11) $\frac{n}{1.9} = \frac{2.1}{1.735}$

{2.29}

12) $\frac{2.5}{2.9} = \frac{10}{r}$

{11.6}

13) $\frac{5}{7.7} = \frac{3.9}{x}$

{6}

14) $\frac{7.9}{7} = \frac{1.4}{m}$

{1.24}

15) $\frac{4.6}{2} = \frac{m}{7.7}$

{17.7}

16) $\frac{7.7}{9.7} = \frac{4.8}{r}$

{6.04}

17) $\frac{5.58}{7} = \frac{8.8}{n}$

{11.03}

18) $\frac{6.3}{5.7} = \frac{3.5}{n}$

{3.16}

19) $\frac{4}{8.4} = \frac{5.6}{m}$

{11.76}

20) $\frac{7.2}{r} = \frac{5.9}{2.7}$

{3.29}

21) $\frac{x}{5} = \frac{6.7}{3.3}$

{10.15}

22) $\frac{r}{6.1} = \frac{4.742}{1.63}$

{17.74}

23) $\frac{5.9}{5.5} = \frac{a}{6.4}$

{6.86}

24) $\frac{x}{9.7} = \frac{9.8}{5.3}$

{17.93}