

Assignment

Solve each proportion.

1) $\frac{3}{p} = \frac{8}{4}$

2) $\frac{n}{4} = \frac{5}{10}$

3) $\frac{5}{x} = \frac{6}{4}$

4) $\frac{4}{10} = \frac{k}{4}$

5) $\frac{x}{3} = \frac{10}{6}$

6) $\frac{2}{5} = \frac{9}{n}$

7) $\frac{n}{4} = \frac{7}{6}$

8) $\frac{4}{5} = \frac{10}{n}$

9) $\frac{n}{3} = \frac{3}{5}$

10) $\frac{8}{k} = \frac{7}{6}$

11) $\frac{8}{n} = \frac{9}{5}$

12) $\frac{3}{a} = \frac{2}{7}$

13) $\frac{6}{b} = \frac{5}{7}$

14) $\frac{n}{9} = \frac{6}{10}$

15) $\frac{a}{8} = \frac{4}{3}$

16) $\frac{9}{x} = \frac{8}{10}$

17) $\frac{8}{a} = \frac{9}{8}$

18) $\frac{a}{6} = \frac{10}{9}$

19) $\frac{6}{7} = \frac{3}{p}$

20) $\frac{4}{3} = \frac{5}{7b}$

21) $\frac{10}{5} = \frac{r}{9}$

22) $\frac{2}{n} = \frac{7}{9}$

23) $\frac{3}{6} = \frac{v}{9}$

24) $\frac{9}{6} = \frac{4}{p}$

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{3}{p} = \frac{8}{4}$

{1.5}

2) $\frac{n}{4} = \frac{5}{10}$

{2}

3) $\frac{5}{x} = \frac{6}{4}$

{3.33}

4) $\frac{4}{10} = \frac{k}{4}$

{1.6}

5) $\frac{x}{3} = \frac{10}{6}$

{5}

6) $\frac{2}{5} = \frac{9}{n}$

{22.5}

7) $\frac{n}{4} = \frac{7}{6}$

{4.66}

8) $\frac{4}{5} = \frac{10}{n}$

{12.5}

9) $\frac{n}{3} = \frac{3}{5}$

{1.8}

10) $\frac{8}{k} = \frac{7}{6}$

{6.85}

11) $\frac{8}{n} = \frac{9}{5}$

{4.44}

12) $\frac{3}{a} = \frac{2}{7}$

{10.5}

13) $\frac{6}{b} = \frac{5}{7}$

{8.4}

14) $\frac{n}{9} = \frac{6}{10}$

{5.4}

15) $\frac{a}{8} = \frac{4}{3}$

{10.66}

16) $\frac{9}{x} = \frac{8}{10}$

{11.25}

17) $\frac{8}{a} = \frac{9}{8}$

{7.11}

18) $\frac{a}{6} = \frac{10}{9}$

{6.66}

19) $\frac{6}{7} = \frac{3}{p}$

{3.5}

20) $\frac{4}{3} = \frac{5}{7b}$

{0.53}

21) $\frac{10}{5} = \frac{r}{9}$

{18}

22) $\frac{2}{n} = \frac{7}{9}$

{2.57}

23) $\frac{3}{6} = \frac{v}{9}$

{4.5}

24) $\frac{9}{6} = \frac{4}{p}$

{2.66}

Assignment

Solve each proportion.

1) $\frac{6}{2x} = \frac{2}{8}$

2) $\frac{6}{3} = \frac{v}{7}$

3) $\frac{6}{p} = \frac{5}{3}$

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

5) $\frac{8}{b} = \frac{9}{5}$

6) $\frac{x}{2} = \frac{2}{10}$

7) $\frac{10}{k} = \frac{2}{5}$

8) $\frac{7}{5} = \frac{x}{6}$

9) $\frac{5}{3} = \frac{n}{7}$

10) $\frac{5}{7} = \frac{4}{n}$

11) $\frac{p}{2} = \frac{7}{3}$

12) $\frac{2}{v} = \frac{3}{5}$

13) $\frac{9}{n} = \frac{6}{7}$

14) $\frac{10}{6} = \frac{10x}{3}$

15) $\frac{8}{r} = \frac{3}{7}$

16) $\frac{5}{2} = \frac{b}{6}$

17) $\frac{x}{6} = \frac{4}{3}$

18) $\frac{8x}{8} = \frac{6}{3}$

19) $\frac{x}{2} = \frac{9}{5}$

20) $\frac{8}{9} = \frac{n}{2}$

21) $\frac{4}{x} = \frac{3}{8}$

22) $\frac{4}{x} = \frac{8}{3}$

23) $\frac{2}{n} = \frac{9}{5}$

24) $\frac{4}{k} = \frac{5}{9}$

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{6}{2x} = \frac{2}{8}$

{12}

2) $\frac{6}{3} = \frac{v}{7}$

{14}

3) $\frac{6}{p} = \frac{5}{3}$

{3.6}

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

{1.28}

5) $\frac{8}{b} = \frac{9}{5}$

{4.44}

6) $\frac{x}{2} = \frac{2}{10}$

{0.4}

7) $\frac{10}{k} = \frac{2}{5}$

{25}

8) $\frac{7}{5} = \frac{x}{6}$

{8.4}

9) $\frac{5}{3} = \frac{n}{7}$

{11.66}

10) $\frac{5}{7} = \frac{4}{n}$

{5.6}

11) $\frac{p}{2} = \frac{7}{3}$

{4.66}

12) $\frac{2}{v} = \frac{3}{5}$

{3.33}

13) $\frac{9}{n} = \frac{6}{7}$

{10.5}

14) $\frac{10}{6} = \frac{10x}{3}$

{0.5}

15) $\frac{8}{r} = \frac{3}{7}$

{18.66}

16) $\frac{5}{2} = \frac{b}{6}$

{15}

17) $\frac{x}{6} = \frac{4}{3}$

{8}

18) $\frac{8x}{8} = \frac{6}{3}$

{2}

19) $\frac{x}{2} = \frac{9}{5}$

{3.6}

20) $\frac{8}{9} = \frac{n}{2}$

{1.77}

21) $\frac{4}{x} = \frac{3}{8}$

{10.66}

22) $\frac{4}{x} = \frac{8}{3}$

{1.5}

23) $\frac{2}{n} = \frac{9}{5}$

{1.11}

24) $\frac{4}{k} = \frac{5}{9}$

{7.2}

Assignment

Solve each proportion.

1) $\frac{4}{2} = \frac{5}{x}$

2) $\frac{m}{6} = \frac{8}{9}$

3) $\frac{6}{2} = \frac{3}{r}$

4) $\frac{10}{n} = \frac{3}{5}$

5) $\frac{m}{10} = \frac{6}{7}$

6) $\frac{2}{5} = \frac{a}{2}$

7) $\frac{7}{10} = \frac{8}{x}$

8) $\frac{x}{7} = \frac{4}{5}$

9) $\frac{9}{2} = \frac{x}{10}$

10) $\frac{2}{x} = \frac{6}{4}$

11) $\frac{4}{3} = \frac{10}{v}$

12) $\frac{v}{6} = \frac{3}{8}$

13) $\frac{7}{6} = \frac{4}{n}$

14) $\frac{2}{7} = \frac{x}{2}$

15) $\frac{8}{9} = \frac{2}{p}$

16) $\frac{2}{7} = \frac{x}{8}$

17) $\frac{x}{8} = \frac{5}{2}$

18) $\frac{9}{x} = \frac{2}{7}$

19) $\frac{3}{6} = \frac{x}{3}$

20) $\frac{5}{x} = \frac{4}{5}$

21) $\frac{4}{9} = \frac{9}{b}$

22) $\frac{b}{3} = \frac{10}{7}$

23) $\frac{9}{8} = \frac{n}{7}$

24) $\frac{6}{4} = \frac{x}{7}$

Assignment

Solve each proportion.

1) $\frac{4}{2} = \frac{5}{x}$

{2.5}

2) $\frac{m}{6} = \frac{8}{9}$

{5.33}

3) $\frac{6}{2} = \frac{3}{r}$

{1}

4) $\frac{10}{n} = \frac{3}{5}$

{16.66}

5) $\frac{m}{10} = \frac{6}{7}$

{8.57}

6) $\frac{2}{5} = \frac{a}{2}$

{0.8}

7) $\frac{7}{10} = \frac{8}{x}$

{11.42}

8) $\frac{x}{7} = \frac{4}{5}$

{5.6}

9) $\frac{9}{2} = \frac{x}{10}$

{45}

10) $\frac{2}{x} = \frac{6}{4}$

{1.33}

11) $\frac{4}{3} = \frac{10}{v}$

{7.5}

12) $\frac{v}{6} = \frac{3}{8}$

{2.25}

13) $\frac{7}{6} = \frac{4}{n}$

{3.42}

14) $\frac{2}{7} = \frac{x}{2}$

{0.57}

15) $\frac{8}{9} = \frac{2}{p}$

{2.25}

16) $\frac{2}{7} = \frac{x}{8}$

{2.28}

17) $\frac{x}{8} = \frac{5}{2}$

{20}

18) $\frac{9}{x} = \frac{2}{7}$

{31.5}

19) $\frac{3}{6} = \frac{x}{3}$

{1.5}

20) $\frac{5}{x} = \frac{4}{5}$

{6.25}

21) $\frac{4}{9} = \frac{9}{b}$

{20.25}

22) $\frac{b}{3} = \frac{10}{7}$

{4.28}

23) $\frac{9}{8} = \frac{n}{7}$

{7.87}

24) $\frac{6}{4} = \frac{x}{7}$

{10.5}

Assignment

Solve each proportion.

1) $\frac{7}{10} = \frac{x}{6}$

2) $\frac{10}{8} = \frac{3}{6n}$

3) $\frac{10}{7} = \frac{9}{x}$

4) $\frac{2}{7} = \frac{3}{x}$

5) $\frac{m}{10} = \frac{2}{9}$

6) $\frac{5}{r} = \frac{2}{5}$

7) $\frac{x}{9} = \frac{6}{8}$

8) $\frac{6}{7} = \frac{x}{10}$

9) $\frac{8}{5} = \frac{9x}{4}$

10) $\frac{3}{p} = \frac{9}{6}$

11) $\frac{x}{5} = \frac{3}{6}$

12) $\frac{8}{5} = \frac{9}{x}$

13) $\frac{8}{9} = \frac{p}{6}$

14) $\frac{x}{9} = \frac{10}{5}$

15) $\frac{x}{9} = \frac{4}{2}$

16) $\frac{6}{10} = \frac{n}{3}$

17) $\frac{10}{m} = \frac{3}{10}$

18) $\frac{7n}{8} = \frac{9}{2}$

19) $\frac{5}{4} = \frac{9}{x}$

20) $\frac{6}{3} = \frac{10}{a}$

21) $\frac{5}{4} = \frac{4}{a}$

22) $\frac{10}{a} = \frac{2}{6}$

23) $\frac{b}{5} = \frac{2}{10}$

24) $\frac{5}{10} = \frac{x}{6}$

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{7}{10} = \frac{x}{6}$

{4.2}

2) $\frac{10}{8} = \frac{3}{6n}$

{0.4}

3) $\frac{10}{7} = \frac{9}{x}$

{6.3}

4) $\frac{2}{7} = \frac{3}{x}$

{10.5}

5) $\frac{m}{10} = \frac{2}{9}$

{2.22}

6) $\frac{5}{r} = \frac{2}{5}$

{12.5}

7) $\frac{x}{9} = \frac{6}{8}$

{6.75}

8) $\frac{6}{7} = \frac{x}{10}$

{8.57}

9) $\frac{8}{5} = \frac{9x}{4}$

{0.71}

10) $\frac{3}{p} = \frac{9}{6}$

{2}

11) $\frac{x}{5} = \frac{3}{6}$

{2.5}

12) $\frac{8}{5} = \frac{9}{x}$

{5.62}

13) $\frac{8}{9} = \frac{p}{6}$

{5.33}

14) $\frac{x}{9} = \frac{10}{5}$

{18}

15) $\frac{x}{9} = \frac{4}{2}$

{18}

16) $\frac{6}{10} = \frac{n}{3}$

{1.8}

17) $\frac{10}{m} = \frac{3}{10}$

{33.33}

18) $\frac{7n}{8} = \frac{9}{2}$

{5.14}

19) $\frac{5}{4} = \frac{9}{x}$

{7.2}

20) $\frac{6}{3} = \frac{10}{a}$

{5}

21) $\frac{5}{4} = \frac{4}{a}$

{3.2}

22) $\frac{10}{a} = \frac{2}{6}$

{30}

23) $\frac{b}{5} = \frac{2}{10}$

{1}

24) $\frac{5}{10} = \frac{x}{6}$

{3}

Assignment

Solve each proportion.

1) $\frac{9}{7} = \frac{x}{10}$

2) $\frac{2}{10} = \frac{x}{8}$

3) $\frac{9}{7} = \frac{r}{2}$

4) $\frac{9}{m} = \frac{2}{9}$

5) $\frac{6}{4} = \frac{m}{5}$

6) $\frac{4}{b} = \frac{9}{2}$

7) $\frac{8}{7} = \frac{p}{8}$

8) $\frac{8}{7} = \frac{x}{4}$

9) $\frac{8}{m} = \frac{9}{3}$

10) $\frac{4}{v} = \frac{7}{5}$

11) $\frac{v}{10} = \frac{4}{5}$

12) $\frac{6}{5} = \frac{10}{n}$

13) $\frac{2}{7} = \frac{6}{x}$

14) $\frac{8}{4} = \frac{n}{3}$

15) $\frac{5}{4} = \frac{n}{10}$

16) $\frac{4}{x} = \frac{2}{6}$

17) $\frac{10}{x} = \frac{5}{2}$

18) $\frac{9}{7} = \frac{b}{2}$

19) $\frac{6}{x} = \frac{10}{8}$

20) $\frac{10}{x} = \frac{3}{5}$

21) $\frac{10}{b} = \frac{7}{5}$

22) $\frac{n}{7} = \frac{6}{10}$

23) $\frac{2}{x} = \frac{4}{8}$

24) $\frac{x}{6} = \frac{3}{2}$

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{9}{7} = \frac{x}{10}$

{12.85}

2) $\frac{2}{10} = \frac{x}{8}$

{1.6}

3) $\frac{9}{7} = \frac{r}{2}$

{2.57}

4) $\frac{9}{m} = \frac{2}{9}$

{40.5}

5) $\frac{6}{4} = \frac{m}{5}$

{7.5}

6) $\frac{4}{b} = \frac{9}{2}$

{0.88}

7) $\frac{8}{7} = \frac{p}{8}$

{9.14}

8) $\frac{8}{7} = \frac{x}{4}$

{4.57}

9) $\frac{8}{m} = \frac{9}{3}$

{2.66}

10) $\frac{4}{v} = \frac{7}{5}$

{2.85}

11) $\frac{v}{10} = \frac{4}{5}$

{8}

12) $\frac{6}{5} = \frac{10}{n}$

{8.33}

13) $\frac{2}{7} = \frac{6}{x}$

{21}

14) $\frac{8}{4} = \frac{n}{3}$

{6}

15) $\frac{5}{4} = \frac{n}{10}$

{12.5}

16) $\frac{4}{x} = \frac{2}{6}$

{12}

17) $\frac{10}{x} = \frac{5}{2}$

{4}

18) $\frac{9}{7} = \frac{b}{2}$

{2.57}

19) $\frac{6}{x} = \frac{10}{8}$

{4.8}

20) $\frac{10}{x} = \frac{3}{5}$

{16.66}

21) $\frac{10}{b} = \frac{7}{5}$

{7.14}

22) $\frac{n}{7} = \frac{6}{10}$

{4.2}

23) $\frac{2}{x} = \frac{4}{8}$

{4}

24) $\frac{x}{6} = \frac{3}{2}$

{9}

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{2}{x} = \frac{10}{2}$

2) $\frac{5}{n} = \frac{2}{4}$

3) $\frac{10}{n} = \frac{9}{7}$

4) $\frac{8}{6} = \frac{7}{9n}$

5) $\frac{8}{3} = \frac{6}{r}$

6) $\frac{9}{n} = \frac{2}{4}$

7) $\frac{5}{x} = \frac{9}{2}$

8) $\frac{7}{p} = \frac{6}{7}$

9) $\frac{7}{9} = \frac{9}{m}$

10) $\frac{8}{7} = \frac{b}{5}$

11) $\frac{6}{r} = \frac{9}{5}$

12) $\frac{x}{5} = \frac{6}{10}$

13) $\frac{k}{10} = \frac{8}{7}$

14) $\frac{8}{x} = \frac{10}{5}$

15) $\frac{8}{9} = \frac{2}{a}$

16) $\frac{2}{7} = \frac{p}{4}$

17) $\frac{10}{4} = \frac{3}{n}$

18) $\frac{5}{10} = \frac{2}{b}$

19) $\frac{6}{10} = \frac{p}{7}$

20) $\frac{6}{3} = \frac{10}{n}$

21) $\frac{6}{7} = \frac{2}{5v}$

22) $\frac{2}{9} = \frac{x}{5}$

23) $\frac{7}{p} = \frac{8}{10}$

24) $\frac{10}{b} = \frac{2}{10}$

Assignment

Solve each proportion.

1) $\frac{2}{x} = \frac{10}{2}$

{0.4}

2) $\frac{5}{n} = \frac{2}{4}$

{10}

3) $\frac{10}{n} = \frac{9}{7}$

{7.77}

4) $\frac{8}{6} = \frac{7}{9n}$

{0.58}

5) $\frac{8}{3} = \frac{6}{r}$

{2.25}

6) $\frac{9}{n} = \frac{2}{4}$

{18}

7) $\frac{5}{x} = \frac{9}{2}$

{1.11}

8) $\frac{7}{p} = \frac{6}{7}$

{8.16}

9) $\frac{7}{9} = \frac{9}{m}$

{11.57}

10) $\frac{8}{7} = \frac{b}{5}$

{5.71}

11) $\frac{6}{r} = \frac{9}{5}$

{3.33}

12) $\frac{x}{5} = \frac{6}{10}$

{3}

13) $\frac{k}{10} = \frac{8}{7}$

{11.42}

14) $\frac{8}{x} = \frac{10}{5}$

{4}

15) $\frac{8}{9} = \frac{2}{a}$

{2.25}

16) $\frac{2}{7} = \frac{p}{4}$

{1.14}

17) $\frac{10}{4} = \frac{3}{n}$

{1.2}

18) $\frac{5}{10} = \frac{2}{b}$

{4}

19) $\frac{6}{10} = \frac{p}{7}$

{4.2}

20) $\frac{6}{3} = \frac{10}{n}$

{5}

21) $\frac{6}{7} = \frac{2}{5v}$

{0.46}

22) $\frac{2}{9} = \frac{x}{5}$

{1.11}

23) $\frac{7}{p} = \frac{8}{10}$

{8.75}

24) $\frac{10}{b} = \frac{2}{10}$

{50}

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{v}{4} = \frac{7}{5}$

2) $\frac{8}{2} = \frac{3}{p}$

3) $\frac{7}{x} = \frac{6}{8}$

4) $\frac{8}{k} = \frac{4}{2}$

5) $\frac{2}{5} = \frac{9}{k}$

6) $\frac{x}{5} = \frac{7}{3}$

7) $\frac{3}{10} = \frac{x}{5}$

8) $\frac{n}{5} = \frac{9}{6}$

9) $\frac{5}{b} = \frac{8}{10}$

10) $\frac{n}{2} = \frac{7}{8}$

11) $\frac{3}{2} = \frac{6}{x}$

12) $\frac{x}{4} = \frac{5}{7}$

13) $\frac{9}{x} = \frac{8}{5}$

14) $\frac{8}{4} = \frac{7}{m}$

15) $\frac{5}{10} = \frac{9}{p}$

16) $\frac{10}{6} = \frac{r}{8}$

17) $\frac{5}{n} = \frac{3}{5}$

18) $\frac{7}{3} = \frac{5}{v}$

19) $\frac{9}{n} = \frac{3}{4}$

20) $\frac{8}{v} = \frac{7}{4}$

21) $\frac{6}{9} = \frac{m}{5}$

22) $\frac{8}{7} = \frac{3}{k}$

23) $\frac{5}{6} = \frac{n}{5}$

24) $\frac{2}{8} = \frac{p}{4}$

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{v}{4} = \frac{7}{5}$

{5.6}

2) $\frac{8}{2} = \frac{3}{p}$

{0.75}

3) $\frac{7}{x} = \frac{6}{8}$

{9.33}

4) $\frac{8}{k} = \frac{4}{2}$

{4}

5) $\frac{2}{5} = \frac{9}{k}$

{22.5}

6) $\frac{x}{5} = \frac{7}{3}$

{11.66}

7) $\frac{3}{10} = \frac{x}{5}$

{1.5}

8) $\frac{n}{5} = \frac{9}{6}$

{7.5}

9) $\frac{5}{b} = \frac{8}{10}$

{6.25}

10) $\frac{n}{2} = \frac{7}{8}$

{1.75}

11) $\frac{3}{2} = \frac{6}{x}$

{4}

12) $\frac{x}{4} = \frac{5}{7}$

{2.85}

13) $\frac{9}{x} = \frac{8}{5}$

{5.62}

14) $\frac{8}{4} = \frac{7}{m}$

{3.5}

15) $\frac{5}{10} = \frac{9}{p}$

{18}

16) $\frac{10}{6} = \frac{r}{8}$

{13.33}

17) $\frac{5}{n} = \frac{3}{5}$

{8.33}

18) $\frac{7}{3} = \frac{5}{v}$

{2.14}

19) $\frac{9}{n} = \frac{3}{4}$

{12}

20) $\frac{8}{v} = \frac{7}{4}$

{4.57}

21) $\frac{6}{9} = \frac{m}{5}$

{3.33}

22) $\frac{8}{7} = \frac{3}{k}$

{2.62}

23) $\frac{5}{6} = \frac{n}{5}$

{4.16}

24) $\frac{2}{8} = \frac{p}{4}$

{1}

Assignment

Solve each proportion.

1) $\frac{n}{7} = \frac{2}{6}$

2) $\frac{6}{10} = \frac{2}{v}$

3) $\frac{9}{x} = \frac{5}{8}$

4) $\frac{6}{3} = \frac{2}{x}$

5) $\frac{k}{2} = \frac{2}{9}$

6) $\frac{8}{10} = \frac{4}{a}$

7) $\frac{7}{5} = \frac{9}{x}$

8) $\frac{3}{6} = \frac{x}{7}$

9) $\frac{5}{x} = \frac{4}{10}$

10) $\frac{6}{m} = \frac{10}{5}$

11) $\frac{b}{5} = \frac{5}{10}$

12) $\frac{7}{p} = \frac{5}{4}$

13) $\frac{4}{9} = \frac{9}{n}$

14) $\frac{9}{3} = \frac{4}{x}$

15) $\frac{5}{3} = \frac{8}{b}$

16) $\frac{k}{4} = \frac{2}{9}$

17) $\frac{x}{3} = \frac{6}{2}$

18) $\frac{x}{3} = \frac{7}{2}$

19) $\frac{10}{2} = \frac{a}{10}$

20) $\frac{8}{5} = \frac{10}{k}$

21) $\frac{5}{4} = \frac{v}{5}$

22) $\frac{5}{6} = \frac{n}{8}$

23) $\frac{2}{9} = \frac{a}{3}$

24) $\frac{x}{6} = \frac{2}{10}$

Assignment

Solve each proportion.

1) $\frac{n}{7} = \frac{2}{6}$

{2.33}

2) $\frac{6}{10} = \frac{2}{v}$

{3.33}

3) $\frac{9}{x} = \frac{5}{8}$

{14.4}

4) $\frac{6}{3} = \frac{2}{x}$

{1}

5) $\frac{k}{2} = \frac{2}{9}$

{0.44}

6) $\frac{8}{10} = \frac{4}{a}$

{5}

7) $\frac{7}{5} = \frac{9}{x}$

{6.42}

8) $\frac{3}{6} = \frac{x}{7}$

{3.5}

9) $\frac{5}{x} = \frac{4}{10}$

{12.5}

10) $\frac{6}{m} = \frac{10}{5}$

{3}

11) $\frac{b}{5} = \frac{5}{10}$

{2.5}

12) $\frac{7}{p} = \frac{5}{4}$

{5.6}

13) $\frac{4}{9} = \frac{9}{n}$

{20.25}

14) $\frac{9}{3} = \frac{4}{x}$

{1.33}

15) $\frac{5}{3} = \frac{8}{b}$

{4.8}

16) $\frac{k}{4} = \frac{2}{9}$

{0.88}

17) $\frac{x}{3} = \frac{6}{2}$

{9}

18) $\frac{x}{3} = \frac{7}{2}$

{10.5}

19) $\frac{10}{2} = \frac{a}{10}$

{50}

20) $\frac{8}{5} = \frac{10}{k}$

{6.25}

21) $\frac{5}{4} = \frac{v}{5}$

{6.25}

22) $\frac{5}{6} = \frac{n}{8}$

{6.66}

23) $\frac{2}{9} = \frac{a}{3}$

{0.66}

24) $\frac{x}{6} = \frac{2}{10}$

{1.2}

Assignment

Solve each proportion.

1) $\frac{8}{3} = \frac{x}{5}$

2) $\frac{4}{8a} = \frac{3}{10}$

3) $\frac{4}{3} = \frac{7}{p}$

4) $\frac{2}{5} = \frac{10}{v}$

5) $\frac{8}{6} = \frac{5}{n}$

6) $\frac{5}{2} = \frac{2}{6n}$

7) $\frac{v}{8} = \frac{9}{10}$

8) $\frac{10}{b} = \frac{9}{3}$

9) $\frac{2}{4} = \frac{v}{7}$

10) $\frac{7}{2} = \frac{10}{m}$

11) $\frac{2p}{4} = \frac{10}{3}$

12) $\frac{x}{2} = \frac{8}{9}$

13) $\frac{7}{5} = \frac{k}{9}$

14) $\frac{4}{x} = \frac{7}{5}$

15) $\frac{7}{6} = \frac{5}{x}$

16) $\frac{9}{2} = \frac{b}{3}$

17) $\frac{k}{10} = \frac{8}{7}$

18) $\frac{6}{8} = \frac{7}{k}$

19) $\frac{10}{b} = \frac{9}{7}$

20) $\frac{5}{r} = \frac{7}{8}$

21) $\frac{5}{4} = \frac{p}{10}$

22) $\frac{2}{10} = \frac{k}{5}$

23) $\frac{7}{9} = \frac{8}{n}$

24) $\frac{7}{8} = \frac{2}{v}$

Assignment

Solve each proportion.

1) $\frac{8}{3} = \frac{x}{5}$

{13.33}

2) $\frac{4}{8a} = \frac{3}{10}$

{1.66}

3) $\frac{4}{3} = \frac{7}{p}$

{5.25}

4) $\frac{2}{5} = \frac{10}{v}$

{25}

5) $\frac{8}{6} = \frac{5}{n}$

{3.75}

6) $\frac{5}{2} = \frac{2}{6n}$

{0.13}

7) $\frac{v}{8} = \frac{9}{10}$

{7.2}

8) $\frac{10}{b} = \frac{9}{3}$

{3.33}

9) $\frac{2}{4} = \frac{v}{7}$

{3.5}

10) $\frac{7}{2} = \frac{10}{m}$

{2.85}

11) $\frac{2p}{4} = \frac{10}{3}$

{6.66}

12) $\frac{x}{2} = \frac{8}{9}$

{1.77}

13) $\frac{7}{5} = \frac{k}{9}$

{12.6}

14) $\frac{4}{x} = \frac{7}{5}$

{2.85}

15) $\frac{7}{6} = \frac{5}{x}$

{4.28}

16) $\frac{9}{2} = \frac{b}{3}$

{13.5}

17) $\frac{k}{10} = \frac{8}{7}$

{11.42}

18) $\frac{6}{8} = \frac{7}{k}$

{9.33}

19) $\frac{10}{b} = \frac{9}{7}$

{7.77}

20) $\frac{5}{r} = \frac{7}{8}$

{5.71}

21) $\frac{5}{4} = \frac{p}{10}$

{12.5}

22) $\frac{2}{10} = \frac{k}{5}$

{1}

23) $\frac{7}{9} = \frac{8}{n}$

{10.28}

24) $\frac{7}{8} = \frac{2}{v}$

{2.28}

Assignment

Solve each proportion.

1) $\frac{x}{8} = \frac{2}{4}$

2) $\frac{5v}{9} = \frac{5}{10}$

3) $\frac{7}{10} = \frac{6}{b}$

4) $\frac{3}{x} = \frac{7}{9}$

5) $\frac{10}{2} = \frac{x}{5}$

6) $\frac{3}{2} = \frac{n}{7}$

7) $\frac{9}{m} = \frac{4}{8}$

8) $\frac{9}{2} = \frac{5}{v}$

9) $\frac{9}{k} = \frac{7}{10}$

10) $\frac{3}{4} = \frac{x}{6}$

11) $\frac{7}{n} = \frac{6}{9}$

12) $\frac{10}{3} = \frac{2}{m}$

13) $\frac{6}{5} = \frac{k}{3}$

14) $\frac{8}{9} = \frac{5}{x}$

15) $\frac{6}{n} = \frac{2}{6}$

16) $\frac{4}{2} = \frac{r}{3}$

17) $\frac{4}{10} = \frac{a}{5}$

18) $\frac{10}{4} = \frac{4}{p}$

19) $\frac{3}{n} = \frac{6}{4}$

20) $\frac{5}{n} = \frac{8}{10}$

21) $\frac{6}{10} = \frac{x}{7}$

22) $\frac{8}{n} = \frac{2}{7}$

23) $\frac{5}{x} = \frac{3}{10}$

24) $\frac{5}{7} = \frac{b}{2}$

Assignment

Solve each proportion.

1) $\frac{x}{8} = \frac{2}{4}$

{4}

2) $\frac{5v}{9} = \frac{5}{10}$

{0.9}

3) $\frac{7}{10} = \frac{6}{b}$

{8.57}

4) $\frac{3}{x} = \frac{7}{9}$

{3.85}

5) $\frac{10}{2} = \frac{x}{5}$

{25}

6) $\frac{3}{2} = \frac{n}{7}$

{10.5}

7) $\frac{9}{m} = \frac{4}{8}$

{18}

8) $\frac{9}{2} = \frac{5}{v}$

{1.11}

9) $\frac{9}{k} = \frac{7}{10}$

{12.85}

10) $\frac{3}{4} = \frac{x}{6}$

{4.5}

11) $\frac{7}{n} = \frac{6}{9}$

{10.5}

12) $\frac{10}{3} = \frac{2}{m}$

{0.6}

13) $\frac{6}{5} = \frac{k}{3}$

{3.6}

14) $\frac{8}{9} = \frac{5}{x}$

{5.62}

15) $\frac{6}{n} = \frac{2}{6}$

{18}

16) $\frac{4}{2} = \frac{r}{3}$

{6}

17) $\frac{4}{10} = \frac{a}{5}$

{2}

18) $\frac{10}{4} = \frac{4}{p}$

{1.6}

19) $\frac{3}{n} = \frac{6}{4}$

{2}

20) $\frac{5}{n} = \frac{8}{10}$

{6.25}

21) $\frac{6}{10} = \frac{x}{7}$

{4.2}

22) $\frac{8}{n} = \frac{2}{7}$

{28}

23) $\frac{5}{x} = \frac{3}{10}$

{16.66}

24) $\frac{5}{7} = \frac{b}{2}$

{1.42}