

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{7}{5} = \frac{n}{8}$

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

3) $\frac{4}{2} = \frac{5}{3v}$

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

5) $\frac{8}{k} = \frac{5}{2}$

6) $\frac{4}{8v} = \frac{10}{3}$

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

8) $\frac{8}{k} = \frac{10}{4}$

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

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

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

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

13) $\frac{3}{r} = \frac{4}{7}$

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

15) $\frac{m}{5} = \frac{4}{3}$

16) $\frac{9}{4} = \frac{5}{a}$

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

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

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

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

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

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

23) $\frac{3}{6} = \frac{m}{8}$

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

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{7}{5} = \frac{n}{8}$

{11.2}

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

{22.5}

3) $\frac{4}{2} = \frac{5}{3v}$

{0.83}

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

{5}

5) $\frac{8}{k} = \frac{5}{2}$

{3.2}

6) $\frac{4}{8v} = \frac{10}{3}$

{0.15}

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

{0.85}

8) $\frac{8}{k} = \frac{10}{4}$

{3.2}

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

{2.4}

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

{18}

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

{2.22}

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

{16}

13) $\frac{3}{r} = \frac{4}{7}$

{5.25}

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

{10}

15) $\frac{m}{5} = \frac{4}{3}$

{6.66}

16) $\frac{9}{4} = \frac{5}{a}$

{2.22}

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

{12}

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

{25}

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

{16}

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

{14}

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

{9}

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

{3.88}

23) $\frac{3}{6} = \frac{m}{8}$

{4}

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

{1.71}

Assignment

Solve each proportion.

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

2) $\frac{10}{8} = \frac{9}{k}$

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

4) $\frac{p}{8} = \frac{3}{5}$

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

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

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

8) $\frac{8}{x} = \frac{4}{6}$

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

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

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

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

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

14) $\frac{7}{8} = \frac{a}{7}$

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

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

17) $\frac{4}{7} = \frac{n}{2}$

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

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

20) $\frac{3}{a} = \frac{10}{9}$

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

22) $\frac{7}{8} = \frac{4r}{7}$

23) $\frac{4}{b} = \frac{8}{6}$

24) $\frac{9}{m} = \frac{6}{9}$

Assignment

Date _____ Period _____

Solve each proportion.

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

{5.62}

2) $\frac{10}{8} = \frac{9}{k}$

{7.2}

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

{1.71}

4) $\frac{p}{8} = \frac{3}{5}$

{4.8}

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

{10.28}

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

{21}

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

{40}

8) $\frac{8}{x} = \frac{4}{6}$

{12}

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

{21}

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

{17.5}

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

{2.5}

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

{8}

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

{30}

14) $\frac{7}{8} = \frac{a}{7}$

{6.12}

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

{4.8}

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

{11.2}

17) $\frac{4}{7} = \frac{n}{2}$

{1.14}

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

{6.22}

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

{0.85}

20) $\frac{3}{a} = \frac{10}{9}$

{2.7}

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

{16.2}

22) $\frac{7}{8} = \frac{4r}{7}$

{1.53}

23) $\frac{4}{b} = \frac{8}{6}$

{3}

24) $\frac{9}{m} = \frac{6}{9}$

{13.5}

Assignment

Solve each proportion.

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

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

3) $\frac{7}{8} = \frac{2}{r}$

4) $\frac{4}{3} = \frac{8}{r}$

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

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

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

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

9) $\frac{n}{10} = \frac{10}{5}$

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

11) $\frac{4}{10} = \frac{m}{6}$

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

13) $\frac{a}{3} = \frac{10}{7}$

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

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

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

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

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

19) $\frac{9}{10p} = \frac{3}{8}$

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

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

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

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

24) $\frac{b}{9} = \frac{10}{4}$

Assignment

Solve each proportion.

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

{5.25}

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

{2.22}

3) $\frac{7}{8} = \frac{2}{r}$

{2.28}

4) $\frac{4}{3} = \frac{8}{r}$

{6}

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

{2}

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

{22.5}

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

{1.66}

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

{5.25}

9) $\frac{n}{10} = \frac{10}{5}$

{20}

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

{4.44}

11) $\frac{4}{10} = \frac{m}{6}$

{2.4}

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

{36}

13) $\frac{a}{3} = \frac{10}{7}$

{4.28}

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

{3.33}

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

{2.7}

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

{20}

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

{20}

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

{2.5}

19) $\frac{9}{10p} = \frac{3}{8}$

{2.4}

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

{10.8}

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

{4}

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

{16}

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

{3.5}

24) $\frac{b}{9} = \frac{10}{4}$

{22.5}

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{m}{7} = \frac{6}{3}$

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

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

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

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

6) $\frac{b}{10} = \frac{8}{2}$

7) $\frac{4}{3} = \frac{10}{b}$

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

9) $\frac{6}{x} = \frac{3}{9}$

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

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

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

13) $\frac{p}{7} = \frac{3}{8}$

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

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

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

17) $\frac{3}{m} = \frac{7}{4}$

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

19) $\frac{10}{m} = \frac{9}{3}$

20) $\frac{a}{2} = \frac{2}{9}$

21) $\frac{k}{3} = \frac{10}{4}$

22) $\frac{5}{2} = \frac{m}{7}$

23) $\frac{7}{3} = \frac{10}{r}$

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

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{m}{7} = \frac{6}{3}$

{14}

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

{4.5}

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

{7.14}

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

{9.6}

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

{10.12}

6) $\frac{b}{10} = \frac{8}{2}$

{40}

7) $\frac{4}{3} = \frac{10}{b}$

{7.5}

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

{45}

9) $\frac{6}{x} = \frac{3}{9}$

{18}

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

{2.57}

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

{2.25}

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

{13.33}

13) $\frac{p}{7} = \frac{3}{8}$

{2.62}

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

{3.75}

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

{4.66}

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

{1.4}

17) $\frac{3}{m} = \frac{7}{4}$

{1.71}

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

{5.33}

19) $\frac{10}{m} = \frac{9}{3}$

{3.33}

20) $\frac{a}{2} = \frac{2}{9}$

{0.44}

21) $\frac{k}{3} = \frac{10}{4}$

{7.5}

22) $\frac{5}{2} = \frac{m}{7}$

{17.5}

23) $\frac{7}{3} = \frac{10}{r}$

{4.28}

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

{17.5}

Assignment

Solve each proportion.

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

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

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

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

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

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

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

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

9) $\frac{9}{k} = \frac{10}{5}$

10) $\frac{3}{2} = \frac{8}{x}$

11) $\frac{7}{5} = \frac{8}{a}$

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

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

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

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

16) $\frac{2}{b} = \frac{8}{6}$

17) $\frac{9}{6} = \frac{a}{5}$

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

19) $\frac{8}{n} = \frac{2}{8}$

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

21) $\frac{9}{6} = \frac{x}{2}$

22) $\frac{9}{v} = \frac{8}{3}$

23) $\frac{4}{9} = \frac{v}{10}$

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

Assignment

Date _____ Period _____

Solve each proportion.

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

{4}

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

{3.6}

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

{2.22}

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

{25}

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

{1.55}

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

{14}

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

{4.44}

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

{9}

9) $\frac{9}{k} = \frac{10}{5}$

{4.5}

10) $\frac{3}{2} = \frac{8}{x}$

{5.33}

11) $\frac{7}{5} = \frac{8}{a}$

{5.71}

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

{8.57}

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

{1.42}

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

{1.12}

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

{0.71}

16) $\frac{2}{b} = \frac{8}{6}$

{1.5}

17) $\frac{9}{6} = \frac{a}{5}$

{7.5}

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

{1.5}

19) $\frac{8}{n} = \frac{2}{8}$

{32}

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

{13.33}

21) $\frac{9}{6} = \frac{x}{2}$

{3}

22) $\frac{9}{v} = \frac{8}{3}$

{3.37}

23) $\frac{4}{9} = \frac{v}{10}$

{4.44}

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

{3.6}

Assignment

Solve each proportion.

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

2) $\frac{2}{p} = \frac{7}{9}$

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

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

5) $\frac{9}{p} = \frac{6}{7}$

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

7) $\frac{8}{p} = \frac{6}{2}$

8) $\frac{4}{x} = \frac{10}{7}$

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

10) $\frac{b}{2} = \frac{2}{3}$

11) $\frac{10}{p} = \frac{9}{2}$

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

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

14) $\frac{p}{8} = \frac{7}{5}$

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

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

17) $\frac{4}{k} = \frac{5}{4}$

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

19) $\frac{7}{a} = \frac{5}{4}$

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

21) $\frac{2}{7} = \frac{4}{n}$

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

23) $\frac{10}{a} = \frac{9}{7}$

24) $\frac{8}{9} = \frac{x}{8}$

Assignment

Date _____ Period _____

Solve each proportion.

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

{6.66}

2) $\frac{2}{p} = \frac{7}{9}$

{2.57}

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

{1.2}

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

{10.8}

5) $\frac{9}{p} = \frac{6}{7}$

{10.5}

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

{4}

7) $\frac{8}{p} = \frac{6}{2}$

{2.66}

8) $\frac{4}{x} = \frac{10}{7}$

{2.8}

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

{9.33}

10) $\frac{b}{2} = \frac{2}{3}$

{1.33}

11) $\frac{10}{p} = \frac{9}{2}$

{2.22}

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

{1.6}

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

{4.44}

14) $\frac{p}{8} = \frac{7}{5}$

{11.2}

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

{7.5}

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

{12}

17) $\frac{4}{k} = \frac{5}{4}$

{3.2}

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

{2.14}

19) $\frac{7}{a} = \frac{5}{4}$

{5.6}

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

{3.33}

21) $\frac{2}{7} = \frac{4}{n}$

{14}

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

{3.6}

23) $\frac{10}{a} = \frac{9}{7}$

{7.77}

24) $\frac{8}{9} = \frac{x}{8}$

{7.11}

Assignment

Solve each proportion.

1) $\frac{10}{b} = \frac{2}{4}$

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

3) $\frac{8}{10} = \frac{4}{m}$

4) $\frac{9}{v} = \frac{7}{5}$

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

6) $\frac{7}{4} = \frac{n}{2}$

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

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

9) $\frac{6}{10} = \frac{9}{x}$

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

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

12) $\frac{4}{7} = \frac{n}{9}$

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

14) $\frac{2}{9} = \frac{v}{3}$

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

16) $\frac{6}{m} = \frac{4}{7}$

17) $\frac{9}{10} = \frac{b}{2}$

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

19) $\frac{5}{10} = \frac{b}{3}$

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

21) $\frac{k}{5} = \frac{8}{7}$

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

23) $\frac{6}{10} = \frac{9}{v}$

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

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{10}{b} = \frac{2}{4}$

{20}

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

{16}

3) $\frac{8}{10} = \frac{4}{m}$

{5}

4) $\frac{9}{v} = \frac{7}{5}$

{6.42}

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

{6}

6) $\frac{7}{4} = \frac{n}{2}$

{3.5}

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

{2.5}

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

{16}

9) $\frac{6}{10} = \frac{9}{x}$

{15}

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

{4.28}

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

{4}

12) $\frac{4}{7} = \frac{n}{9}$

{5.14}

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

{23.33}

14) $\frac{2}{9} = \frac{v}{3}$

{0.66}

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

{40.5}

16) $\frac{6}{m} = \frac{4}{7}$

{10.5}

17) $\frac{9}{10} = \frac{b}{2}$

{1.8}

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

{2.33}

19) $\frac{5}{10} = \frac{b}{3}$

{1.5}

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

{12.25}

21) $\frac{k}{5} = \frac{8}{7}$

{5.71}

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

{3.75}

23) $\frac{6}{10} = \frac{9}{v}$

{15}

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

{3}

Assignment

Solve each proportion.

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

2) $\frac{10}{8} = \frac{6}{v}$

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

4) $\frac{9}{10} = \frac{n}{8}$

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

6) $\frac{8}{10} = \frac{10n}{9}$

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

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

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

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

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

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

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

14) $\frac{4}{10} = \frac{n}{9}$

15) $\frac{2}{8r} = \frac{7}{2}$

16) $\frac{2}{10} = \frac{x}{7}$

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

18) $\frac{9}{4} = \frac{p}{3}$

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

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

21) $\frac{9}{10} = \frac{4}{m}$

22) $\frac{n}{8} = \frac{8}{9}$

23) $\frac{7}{p} = \frac{2}{6}$

24) $\frac{3}{m} = \frac{6}{10}$

Assignment

Solve each proportion.

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

{17.5}

2) $\frac{10}{8} = \frac{6}{v}$

{4.8}

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

{2.33}

4) $\frac{9}{10} = \frac{n}{8}$

{7.2}

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

{20}

6) $\frac{8}{10} = \frac{10n}{9}$

{0.72}

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

{1.5}

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

{21.33}

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

{2}

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

{2.66}

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

{2.25}

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

{16}

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

{1.33}

14) $\frac{4}{10} = \frac{n}{9}$

{3.6}

15) $\frac{2}{8r} = \frac{7}{2}$

{0.07}

16) $\frac{2}{10} = \frac{x}{7}$

{1.4}

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

{11.25}

18) $\frac{9}{4} = \frac{p}{3}$

{6.75}

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

{3.33}

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

{3.33}

21) $\frac{9}{10} = \frac{4}{m}$

{4.44}

22) $\frac{n}{8} = \frac{8}{9}$

{7.11}

23) $\frac{7}{p} = \frac{2}{6}$

{21}

24) $\frac{3}{m} = \frac{6}{10}$

{5}

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{2}{x} = \frac{3}{5}$

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

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

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

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

6) $\frac{8}{4} = \frac{6}{x}$

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

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

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

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

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

12) $\frac{5}{9} = \frac{6}{x}$

13) $\frac{8}{n} = \frac{9}{8}$

14) $\frac{7}{k} = \frac{4}{2}$

15) $\frac{5}{2} = \frac{4}{r}$

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

17) $\frac{n}{3} = \frac{6}{5}$

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

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

20) $\frac{a}{4} = \frac{3}{7}$

21) $\frac{2}{5} = \frac{2a}{9}$

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

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

24) $\frac{r}{3} = \frac{10}{8}$

Assignment

Date _____ Period _____

Solve each proportion.

1) $\frac{2}{x} = \frac{3}{5}$

{3.33}

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

{7.71}

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

{14.4}

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

{3}

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

{8}

6) $\frac{8}{4} = \frac{6}{x}$

{3}

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

{2.7}

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

{5.33}

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

{3.2}

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

{4}

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

{14}

12) $\frac{5}{9} = \frac{6}{x}$

{10.8}

13) $\frac{8}{n} = \frac{9}{8}$

{7.11}

14) $\frac{7}{k} = \frac{4}{2}$

{3.5}

15) $\frac{5}{2} = \frac{4}{r}$

{1.6}

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

{25}

17) $\frac{n}{3} = \frac{6}{5}$

{3.6}

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

{18}

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

{11.25}

20) $\frac{a}{4} = \frac{3}{7}$

{1.71}

21) $\frac{2}{5} = \frac{2a}{9}$

{1.8}

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

{11.66}

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

{3.42}

24) $\frac{r}{3} = \frac{10}{8}$

{3.75}

Assignment

Solve each proportion.

1) $\frac{9}{8} = \frac{8}{v}$

2) $\frac{8}{7} = \frac{5}{n}$

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

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

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

6) $\frac{6}{8} = \frac{2}{r}$

7) $\frac{m}{6} = \frac{10}{4}$

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

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

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

11) $\frac{7}{9} = \frac{r}{4}$

12) $\frac{8}{3} = \frac{3}{b}$

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

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

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

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

17) $\frac{x}{4} = \frac{10}{7}$

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

19) $\frac{8}{7} = \frac{7}{n}$

20) $\frac{4}{8} = \frac{6}{n}$

21) $\frac{9}{m} = \frac{5}{3}$

22) $\frac{9}{10} = \frac{k}{4}$

23) $\frac{10}{3} = \frac{2}{n}$

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

Assignment

Solve each proportion.

1) $\frac{9}{8} = \frac{8}{v}$

{7.11}

2) $\frac{8}{7} = \frac{5}{n}$

{4.37}

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

{21}

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

{2.8}

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

{2.7}

6) $\frac{6}{8} = \frac{2}{r}$

{2.66}

7) $\frac{m}{6} = \frac{10}{4}$

{15}

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

{10}

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

{0.8}

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

{2.22}

11) $\frac{7}{9} = \frac{r}{4}$

{3.11}

12) $\frac{8}{3} = \frac{3}{b}$

{1.12}

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

{20.25}

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

{9.33}

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

{3.5}

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

{6.3}

17) $\frac{x}{4} = \frac{10}{7}$

{5.71}

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

{1.33}

19) $\frac{8}{7} = \frac{7}{n}$

{6.12}

20) $\frac{4}{8} = \frac{6}{n}$

{12}

21) $\frac{9}{m} = \frac{5}{3}$

{5.4}

22) $\frac{9}{10} = \frac{k}{4}$

{3.6}

23) $\frac{10}{3} = \frac{2}{n}$

{0.6}

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

{15}