

Lesson 5 Assignment Fractions

Solve each proportion.

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

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

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

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

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

6) $\frac{4}{x+3} = \frac{6}{7}$

7) $\frac{x-10}{4} = \frac{9}{3}$

8) $\frac{4}{5} = \frac{10}{a-4}$

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

10) $\frac{5}{p+5} = \frac{8}{4}$

Answers to Lesson 5 Assignment Fractions (ID: 1)

1) $\{20\}$

2) $\left\{\frac{27}{7}\right\}$

3) $\{30\}$

4) $\left\{\frac{6}{5}\right\}$

5) $\{16\}$

6) $\left\{\frac{5}{3}\right\}$

7) $\{22\}$

8) $\left\{\frac{33}{2}\right\}$

9) $\left\{\frac{27}{2}\right\}$

10) $\left\{-\frac{5}{2}\right\}$