

# M8 - 2.1 - Equal Fractions HW

Solve for the  $x$ .

$$\frac{1}{2} = \frac{?}{6} \quad (3)$$

$\times 3$   
 $\div 3$

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

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

$$\frac{2}{3} = \frac{x}{21}$$

$$\frac{1}{3} = \frac{x}{18}$$

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

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

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

$$\frac{x}{6} = \frac{18}{36}$$

$$\frac{x}{7} = \frac{14}{49}$$

$$\frac{3}{x} = \frac{6}{26}$$

$$\frac{4}{x} = \frac{16}{20}$$

$$\frac{7}{x} = \frac{14}{24}$$

$$\frac{3}{x} = \frac{21}{35}$$

$$\frac{5}{x} = \frac{25}{30}$$

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

$$\frac{3}{7} = \frac{12}{x}$$

$$\frac{7}{9} = \frac{14}{x}$$

$$\frac{4}{5} = \frac{32}{x}$$

$$\frac{6}{7} = \frac{54}{x}$$

Solve for the  $x$ .

$$\frac{1}{2} = \frac{?}{5} \quad (2.5)$$

$\times 2.5$   
 $\div 2.5$

$$5 \div 2 = 2.5$$

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

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

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

$$\frac{1}{3} = \frac{x}{25}$$

$$\frac{x}{1} = \frac{3}{6}$$

$$\frac{x}{4} = \frac{5}{18}$$

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

$$\frac{x}{6} = \frac{18}{20}$$

$$\frac{x}{7} = \frac{14}{50}$$

$$\frac{3}{x} = \frac{20}{26}$$

$$\frac{4}{x} = \frac{15}{20}$$

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

$$\frac{3}{x} = \frac{2}{35}$$

$$\frac{5}{x} = \frac{32}{30}$$

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

$$\frac{3}{7} = \frac{13}{x}$$

$$\frac{7}{9} = \frac{20}{x}$$

$$\frac{4}{5} = \frac{35}{x}$$

$$\frac{6}{7} = \frac{50}{x}$$