

1. Say if the following pairs of ratios form a proportion.

$$\frac{15}{10} \text{ and } \frac{3}{2}$$

$$\frac{15}{10} \times \frac{3}{2}$$

$$15 \times 2 = 30$$

$$10 \times 3 = 30$$

True if
proportion
 $30 = 30$

Evaluate the following ratios below and answer True or False

1. $\frac{4}{21}$ and $\frac{8}{42}$ form a proportion.

☐ True

☐ False

2. $\frac{52}{48}$ and $\frac{7}{6}$ form a proportion.

☐ True

☐ False

3. $\frac{4}{10}$ and $\frac{12}{30}$ do not form a proportion.

☐ True

☐ False

4. $\frac{17}{8}$ and $\frac{1}{2}$ do not form a proportion.

☐ True

☐ False

5. $\frac{3}{4}$ and $\frac{18}{12}$ form a proportion.

☐ True

☐ False

