

Outcome 1 - Missing Fractions

Bronze examples

Examples...

Copy and complete the missing fractions...

$$\frac{1}{2} = \frac{?}{10} \quad \text{Multiply by 5!} \quad \frac{1}{2} = \frac{5}{10}$$

$$\frac{1}{9} = \frac{?}{27} \quad \text{Multiply by 3!} \quad \frac{1}{9} = \frac{3}{27}$$

Silver examples

Examples...

Copy and complete the missing fractions...

$$\frac{3}{4} = \frac{?}{24} \quad \text{Multiply by 6!} \quad \frac{3}{4} = \frac{18}{24}$$

$$\frac{7}{9} = \frac{28}{?} \quad \text{Multiply by 4!} \quad \frac{7}{9} = \frac{28}{36}$$

Bronze Questions

Calculate the following missing fractions...

 $\frac{1}{2} = \frac{?}{4}$	 $\frac{1}{3} = \frac{?}{21}$
 $\frac{1}{5} = \frac{?}{25}$	 $\frac{1}{7} = \frac{?}{63}$
 $\frac{1}{8} = \frac{?}{56}$	 $\frac{1}{10} = \frac{?}{80}$
 $\frac{1}{6} = \frac{?}{42}$	 $\frac{1}{12} = \frac{?}{60}$

Silver Questions

Calculate the following missing fractions...

 $\frac{2}{3} = \frac{?}{12}$	 $\frac{3}{5} = \frac{?}{25}$
 $\frac{5}{9} = \frac{?}{54}$	 $\frac{4}{7} = \frac{?}{35}$
 $\frac{3}{8} = \frac{21}{?}$	 $\frac{9}{10} = \frac{36}{?}$
 $\frac{3}{11} = \frac{15}{?}$	 $\frac{5}{12} = \frac{40}{?}$

Bronze Answers

- | | | | |
|----|---|----|---|
| 1. | 2 | 2. | 7 |
| 3. | 5 | 4. | 9 |
| 5. | 7 | 6. | 8 |
| 7. | 7 | 8. | 5 |

Silver Answers

- | | | | |
|----|----|----|----|
| 1. | 8 | 2. | 15 |
| 3. | 30 | 4. | 20 |
| 5. | 56 | 6. | 40 |
| 7. | 55 | 8. | 96 |