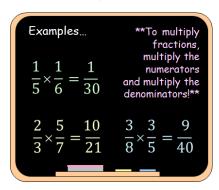
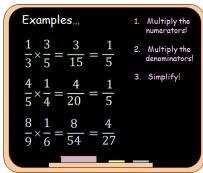
Outcome 2 - Multiplying Fractions

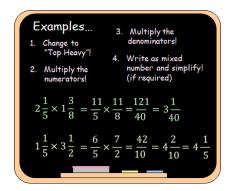
Bronze examples...



Silver examples



Gold examples



Bronze Questions

Multiply the following fractions...



$$\frac{1}{2} \times \frac{1}{2}$$



$$\frac{4}{6} \times \frac{5}{6} \times \frac{1}{7}$$

$$\frac{3}{5} \times \frac{3}{4}$$
 $\frac{5}{6} \times \frac{7}{9} \times \frac{5}{6}$

$$\frac{5}{9} \times \frac{5}{6}$$

$$\frac{7}{9} \times \frac{10}{11}$$

Silver Questions

Multiply the following fractions...





$$\frac{3}{9} \times \frac{3}{4}$$

$$\frac{8}{9} \times \frac{3}{4} \qquad \qquad \frac{4}{7} \times \frac{5}{12}$$

$$\frac{5}{11} \times \frac{3}{10}$$

$$\frac{7}{11} \times \frac{3}{10}$$
 $\frac{11}{12} \times \frac{6}{7}$

$$\frac{2}{\sqrt{3}}$$
 $\frac{4}{\sqrt{3}} \times \frac{3}{\sqrt{5}}$

$$\frac{4}{9} \times \frac{3}{5}$$
 $\frac{3}{10} \times \frac{5}{12}$

Gold Questions

Multiply the following fractions...



$$\stackrel{2}{\checkmark} 2\frac{2}{3} \times 6\frac{1}{3}$$



$$4 \qquad 1\frac{4}{7} \times 1\frac{2}{3}$$

$$4\frac{1}{2} \times 3\frac{1}{10}$$
 $4\frac{1}{5} \times 3\frac{1}{3}$

$$\frac{1}{2} \times 4\frac{1}{5}$$
 $\frac{1}{7} \times 2\frac{1}{3}$

$$1\frac{7}{10} \times 2$$

Bronze Answers

- 1.
- 2.
- 2 99 3.
- $\frac{1}{4}$ $\frac{5}{42}$ 4.
- 5.
- $\frac{35}{54}$ 6.
- 70 99 7.
- 21 55 8.

Silver Answers

- 1.
- $\frac{1}{18}$ 2.
- 3.
- $\frac{5}{21}$ 4.
- $\frac{21}{110}$ 5.
- $\frac{11}{14}$ 6.
- 7.
- 8.

Gold Answers

- 1.
- $16\frac{8}{9}$ 2.
- $3\frac{41}{54}$ 3.
- $13\frac{19}{20}$ 6. 5.
 - $7\frac{1}{3}$
- 7.
- $3\frac{29}{30}$ 8.