MATH AND GEOMETRY REVIEW

Read each sentence carefully and answer wisely, using your notebook and your knowledge.

Let's remember the division of fractions using the multiplicative inverse. **Example:**

$$\frac{4}{5} \div \frac{2}{3} = \frac{6}{5}$$

$$\frac{4}{5} \times \frac{3}{2} = \frac{12}{10}$$ Now, simplify as much as possible $= \frac{6}{5}$

1. Complete the divisions and simplify as much as possible:

$$\frac{2}{5} \div \frac{1}{4}$$

$$\frac{\square}{\square} \times \frac{\square}{\square} = \frac{\square}{\square}$$

$$\frac{2}{4} \div \frac{6}{5}$$

$$\frac{\square}{\square} \times \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$$

$$\frac{4}{6} \div \frac{3}{5}$$

$$\frac{\square}{\square} \times \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$$

$$\frac{4}{3} \div \frac{1}{7}$$

$$\frac{\square}{\square} \times \frac{\square}{\square} = \frac{\square}{\square}$$