

Name _____



OBJECTIVE: Multiply the fractions without a calculator. Show your work. Be aware of the negative signs. Simplify your answers when possible.

$$\frac{1}{5} \times \frac{15}{18} =$$

$$\frac{2}{3} \times \frac{12}{22} =$$

$$\frac{1}{2} \times \frac{10}{12} =$$

$$-\frac{3}{4} \times \frac{12}{14} =$$

$$\frac{2}{5} \times -\frac{5}{10} =$$

$$-\frac{2}{7} \times -\frac{3}{10} =$$

$$-\frac{5}{6} \times -\frac{6}{7} =$$

$$\frac{3}{5} \times \frac{3}{4} =$$

$$-\frac{7}{8} \times \frac{5}{10} =$$

$$-\frac{3}{5} \times \frac{7}{13} =$$

$$\frac{3}{8} \times -\frac{5}{9} =$$

$$-\frac{1}{3} \times -\frac{9}{16} =$$

$$-\frac{1}{3} \times \frac{9}{14} =$$

$$-\frac{1}{2} \times \frac{16}{28} =$$

$$\frac{3}{4} \times \frac{8}{21} =$$

$$-\frac{1}{2} \times -\frac{8}{9} =$$

$$-\frac{1}{8} \times \frac{16}{17} =$$

$$\frac{0}{4} \times -\frac{3}{7} =$$