

Name _____ Date _____

Multiply and Divide Positive and Negative Fractions



Directions: Find each product or quotient. Write your answer in simplest form.

1. $\frac{2}{3} \cdot \left(-\frac{1}{5}\right)$	2. $\frac{2}{9} \div \frac{3}{4}$	3. $-\frac{3}{8} \cdot \frac{7}{8}$
4. $-\frac{5}{6} \div \frac{1}{3}$	5. $-\frac{7}{8} \cdot \frac{4}{5}$	6. $-\frac{4}{9} \cdot \left(-\frac{1}{3}\right)$
7. $-\frac{5}{12} \div \left(-\frac{1}{10}\right)$	8. $\frac{6}{7} \cdot \left(-\frac{2}{3}\right)$	9. $-\frac{3}{4} \div \left(-\frac{5}{8}\right)$
10. $\frac{6}{7} \div \left(-\frac{3}{10}\right)$	11. $-\frac{5}{8} \div \left(-\frac{1}{2}\right)$	12. $-\frac{3}{10} \cdot \frac{5}{6}$
13. $-\frac{3}{8} \cdot \frac{2}{9}$	14. $-\frac{4}{9} \div \frac{1}{12}$	15. $\frac{8}{15} \cdot \left(-\frac{5}{6}\right)$