

NAME _____

Homework for Tuesday 10-17

DATE _____

PERIOD _____

Skills Practice**Multiply Fractions**

* simplify your answer!

Multiply. Write in simplest form.

1. $\frac{3}{4} \times \frac{1}{2}$

2. $\frac{1}{3} \times \frac{2}{5}$

3. $\frac{1}{3} \times \frac{1}{8}$

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

5. $\frac{3}{8} \times \frac{2}{3}$

6. $\frac{1}{6} \times \frac{3}{5}$

7. $\frac{2}{9} \times \frac{1}{4}$

8. $\frac{9}{10} \times \frac{4}{5}$

9. $\frac{7}{8} \times \frac{2}{9}$

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

11. $\frac{5}{6} \times \frac{1}{4}$

12. $\frac{4}{9} \times \frac{2}{3}$

1. multiply the numerators
2. multiply the denominators
3. simplify your answer

$$\frac{2}{5} \times \frac{1}{2} = \frac{2 \div 2}{10 \div 2} = \left(\frac{1}{5} \right)$$