





Name : \_\_\_\_\_

Class : \_\_\_\_\_

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

### Perkalian Pecahan

Perkalian pecahan dilakukan dengan mengalikan pembilang dengan pembilang dan penyebut dikalikan dengan penyebut.

#### Perkalian Dua Pecahan Biasa

Contoh

$$\frac{2}{5} \times \frac{3}{4} = \dots$$

Penyelesaian

$$\frac{2}{5} \times \frac{3}{4} = \frac{2 \times 3}{5 \times 4} = \frac{6}{20} = \frac{3}{10}$$

Multiply the following fractions. Express your answer in its simplest form.!

1.  $\frac{2}{5} \times \frac{4}{5} = \frac{2 \times 4}{5 \times 5} = \text{---}$

2.  $\frac{4}{5} \times \frac{2}{3} = \frac{\times}{\times} = \text{---}$

3.  $\frac{5}{6} \times \frac{3}{5} = \frac{\times}{\times} = \text{---} = \text{---}$

4.  $\frac{3}{4} \times \frac{4}{8} = \frac{\times}{\times} = \text{---} = \text{---}$

5.  $\frac{7}{8} \times \frac{4}{5} = \frac{\times}{\times} = \text{---} = \text{---}$

6.  $\frac{2}{6} \times \frac{4}{5} = \frac{\times}{\times} = \text{---} = \text{---}$

7.  $\frac{5}{6} \times \frac{5}{9} = \frac{\times}{\times} = \text{---}$

8.  $\frac{5}{6} \times \frac{4}{5} = \frac{\times}{\times} = \text{---} = \text{---}$

9.  $\frac{4}{7} \times \frac{5}{8} = \frac{\times}{\times} = \text{---} = \text{---}$

10.  $\frac{11}{15} \times \frac{4}{5} = \frac{\times}{\times} = \text{---}$