

# Fractions: Changing the Denominator

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

**Part I.** Change each fraction below to an equivalent fraction with a denominator of 100.

A.  $\frac{3}{10}$  \_\_\_\_\_

C.  $\frac{2}{10}$  \_\_\_\_\_

E.  $\frac{9}{10}$  \_\_\_\_\_

B.  $\frac{6}{10}$  \_\_\_\_\_

D.  $\frac{7}{10}$  \_\_\_\_\_

**Part II.** Add each pair of fractions below. Remember to show your work.

A.  $\frac{4}{10} + \frac{50}{100} =$

B.  $\frac{8}{10} + \frac{10}{100} =$

C.  $\frac{2}{10} + \frac{30}{100} =$

D.  $\frac{6}{10} + \frac{40}{100} =$

E.  $\frac{5}{10} + \frac{20}{100} =$

# Fractions:

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

Key

## Changing the Denominator

**Part I.** Change each fraction below to an equivalent fraction with a denominator of 100.

$$A. \quad \frac{3}{10} = \frac{30}{100}$$

$$C. \quad \frac{2}{10} = \frac{20}{100}$$

$$E. \quad \frac{9}{10} = \frac{90}{100}$$

$$B. \quad \frac{6}{10} = \frac{60}{100}$$

$$D. \quad \frac{7}{10} = \frac{70}{100}$$

**Part II.** Add each pair of fractions below. Remember to show your work.

$$A. \quad \frac{4}{10} + \frac{50}{100} = \frac{90}{100} \text{ or } \frac{9}{10}$$

$$B. \quad \frac{8}{10} + \frac{10}{100} = \frac{90}{100} \text{ or } \frac{9}{10}$$

$$C. \quad \frac{2}{10} + \frac{30}{100} = \frac{50}{100} \text{ or } \frac{50}{100}$$

$$D. \quad \frac{6}{10} + \frac{40}{100} = \frac{100}{100} \text{ or } \frac{10}{10} \text{ or } 1$$

$$E. \quad \frac{5}{10} + \frac{20}{100} = \frac{70}{100} \text{ or } \frac{7}{10}$$