

Equivalent Fractions with Denominators of 10 and 100

A) Write the missing numbers.

$$1) \quad \frac{70}{100} = \frac{\boxed{}}{10}$$

$$2) \quad \frac{13}{10} = \frac{\boxed{}}{100}$$

$$3) \quad \frac{11}{\boxed{}} = \frac{110}{100}$$

$$4) \quad \frac{40}{\boxed{}} = \frac{4}{10}$$

$$5) \quad \frac{10}{100} = \frac{\boxed{}}{10}$$

$$6) \quad \frac{\boxed{}}{10} = \frac{160}{100}$$

B) Find the value of each variable.

$$1) \quad \frac{a}{10} = \frac{230}{100}$$

$$2) \quad \frac{900}{b} = \frac{90}{10}$$

$$a = \boxed{}$$

$$b = \boxed{}$$

$$3) \quad \frac{50}{10} = \frac{c}{100}$$

$$4) \quad \frac{340}{100} = \frac{34}{d}$$

$$c = \boxed{}$$

$$d = \boxed{}$$