

## Proportions Worksheet

Round the answers to 2 decimal digits.

$$1 \text{ a. } \frac{52.1}{13.4} = \frac{c}{93.1}$$

$$1 \text{ b. } \frac{41.6}{76.4} = \frac{b}{83}$$

$$2 \text{ a. } \frac{76.3}{65} = \frac{c}{30.9}$$

$$2 \text{ b. } \frac{72}{a} = \frac{57.4}{60}$$

$$3 \text{ a. } \frac{79}{67.6} = \frac{4}{c}$$

$$3 \text{ b. } \frac{54.6}{b} = \frac{88.3}{13.4}$$

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

## Answer Key

Answers are rounded to 2 decimal digits.

<b>1 a.</b> $c = 361.98$	<b>1 b.</b> $b = 45.19$
<b>2 a.</b> $c = 36.27$	<b>2 b.</b> $a = 75.26$
<b>3 a.</b> $c = 3.42$	<b>3 b.</b> $b = 8.29$