## Multiplying a Decimal by a Whole Number

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

Solve the following problems.

$$0.4 \times 190 =$$

$$0.15 \quad x \quad 56 =$$



$$0.23 \quad x \quad 250 =$$

$$0.32 \times 130 =$$

$$0.1 \quad x \quad 144 =$$

$$0.3 \quad x \quad 45 =$$

$$0.7 \quad x \quad 81 =$$

$$0.4 x 58 =$$

$$0.8 \quad x \quad 44 =$$

$$1.5 \quad x \quad 60 =$$

$$1.8 \quad x \quad 51 =$$

$$0.17 \times 85 =$$

$$0.25 \quad x \quad 90 \quad =$$

$$0.01 \quad x \quad 750 =$$

$$1.2 x 52 =$$

$$4.2 x 12 =$$

$$0.33 \quad x \quad 40 =$$

$$0.47 \times 39 =$$

$$0.02 \quad x \quad 76 \quad =$$

$$0.54 \quad x \quad 65 =$$

## Answers

Solve the following problems.

$$0.4 \times 190 = 76$$

$$0.15 \times 56 = 8.4$$

$$0.23 \times 250 = 57.5$$

$$0.32 \times 130 = 41.6$$

$$0.1 \quad x \quad 144 = 14.4$$

$$0.3 \times 45 = 13.5$$

$$0.7 x 81 = 56.7$$

$$0.4 x 58 = 23.2$$

$$0.8 \quad x \quad 44 \quad = \quad 35.2$$

$$1.5 \quad x \quad 60 \quad = \quad 90$$

$$1.8 \quad x \quad 51 = 91.8$$

$$0.17 x 85 = 14.45$$

$$0.25 \quad x \quad 90 \quad = \quad 22.5$$

$$0.01 \times 750 = 7.5$$

$$1.2 x 52 = 62.4$$

$$4.2 x 12 = 50.4$$

$$0.33 \times 40 = 13.2$$

$$0.47 \quad x \quad 39 \quad = \quad 18.33$$

$$0.02 \times 76 = 1.52$$

$$0.54 x 65 = 35.1$$