## Multiplying a Decimal by a Whole Number

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

Solve the following problems.

$$0.7 \times 120 =$$

$$0.25 \quad x \quad 64 \quad =$$



$$0.12 \quad x \quad 320 \quad = \quad$$

$$0.66 \times 150 =$$

$$0.1 x 127 =$$

$$0.2 \quad x \quad 75 =$$

$$0.4 \quad x \quad 44 =$$

$$0.8 \quad x \quad 93 =$$

$$0.5 \quad x \quad 33 =$$

$$1.2 \quad x \quad 70 =$$

$$1.5 \quad x \quad 33 =$$

$$0.23 \quad x \quad 35 \quad =$$

$$0.45 \quad x \quad 60 \quad =$$

$$0.04 \times 120 =$$

$$1.7 \quad x \quad 98 =$$

$$1.2 \quad x \quad 40 =$$

$$0.86 x 50 = 43$$

$$0.65 \quad x \quad 23 \quad = \quad$$

$$0.09 \quad x \quad 88 \quad =$$

$$0.34 \quad x \quad 95 =$$

## Answers

Solve the following problems.

$$0.7 \times 120 = 84$$

$$0.25 \quad x \quad 64 \quad = \quad 16$$



$$0.12 \times 320 = 38.4$$

$$0.66 \times 150 = 99$$

$$0.1 x 127 = 12.7$$

$$0.2 \times 75 = 15$$

$$0.4 \quad x \quad 44 \quad = \quad 17.6$$

$$0.8 \quad x \quad 93 = 74.4$$

$$0.5 x 33 = 16.5$$

$$1.2 \quad x \quad 70 = 84$$

$$1.5 \quad x \quad 33 = 49.5$$

$$0.23 \times 35 = 8.05$$

$$0.45 \quad x \quad 60 \quad = \quad 27$$

$$0.04 \times 120 = 4.8$$

$$1.7 \quad x \quad 98 \quad = \quad 166.6$$

$$1.2 \quad x \quad 40 = 48$$

$$0.86 x 50 = 43$$

$$0.65 \quad x \quad 23 \quad = \quad 14.95$$

$$0.09 \times 88 = 7.92$$

$$0.34 \times 95 = 32.3$$