Multiplying a Decimal by a Whole Number

Name: _____ Score: _____

Solve the following problems.

$$0.6 \times 140 =$$

$$0.13 \quad x \quad 55 =$$



$$0.25 \quad x \quad 270 \quad =$$

$$0.55 \times 120 =$$

$$0.2 x 156 =$$

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

$$0.8 \quad x \quad 87 =$$

$$0.8 \quad x \quad 75 = 60$$

$$0.2 \times 99 =$$

$$1.3 \quad x \quad 60 =$$

$$1.5 \quad x \quad 53 =$$

$$0.37 \times 28 =$$

$$0.35 \quad x \quad 50 =$$

$$0.07 \quad x \quad 170 =$$

$$1.5 \quad x \quad 57 =$$

$$1.6 x 30 =$$

$$0.18 \quad x \quad 90 =$$

$$0.95 \quad x \quad 36 \quad =$$

$$0.05 \quad x \quad 82 \quad =$$

$$0.77 \quad x \quad 45 =$$

Answers

Solve the following problems.

$$0.6 \times 140 = 84$$

$$0.13 \quad x \quad 55 \quad = \quad 7.15$$



$$0.25 \times 270 = 67.5$$

$$0.55 \times 120 = 66$$

$$0.2 x 156 = 31.2$$

$$0.4 \times 44 = 17.6$$

$$0.8 x 87 = 69.6$$

$$0.8 x 75 = 60$$

$$0.2 \times 99 = 19.8$$

$$1.3 \quad x \quad 60 = 78$$

$$1.5 \quad x \quad 53 = 79.5$$

$$0.37 \times 28 = 10.36$$

$$0.35 \quad x \quad 50 \quad = \quad 17.5$$

$$0.07 \times 170 = 11.9$$

$$1.5 x 57 = 85.5$$

$$1.6 x 30 = 48$$

$$0.18 \quad x \quad 90 = 16.2$$

$$0.95 \quad x \quad 36 \quad = \quad 34.2$$

$$0.05 x 82 = 4.1$$

$$0.77 \quad x \quad 45 = 34.65$$