

Multiplying Decimals by 10, 100 and 1000 • Set 2 of 5

Name: _____

Each zero moves every digit one place to the left. The digits do not change.

$$40.75 \times 10 \quad \underline{\hspace{2cm}}$$

$$= \quad \underline{\hspace{2cm}}$$

$$74.34 \times \quad \underline{\hspace{2cm}}$$

$$100 = \quad \underline{\hspace{2cm}}$$

$$34.02 \times \quad \underline{\hspace{2cm}}$$

$$100 = \quad \underline{\hspace{2cm}}$$

$$25.05 \times 10 \quad \underline{\hspace{2cm}}$$

$$= \quad \underline{\hspace{2cm}}$$

$$30.06 \times \quad \underline{\hspace{2cm}}$$

$$100 = \quad \underline{\hspace{2cm}}$$

$$13.49 \times \quad \underline{\hspace{2cm}}$$

$$100 = \quad \underline{\hspace{2cm}}$$

$$50.84 \times \quad \underline{\hspace{2cm}}$$

$$1000 = \quad \underline{\hspace{2cm}}$$

$$29.83 \times 10 \quad \underline{\hspace{2cm}}$$

$$= \quad \underline{\hspace{2cm}}$$

$$51.65 \times \quad \underline{\hspace{2cm}}$$

$$100 = \quad \underline{\hspace{2cm}}$$

$$37.62 \times \quad \underline{\hspace{2cm}}$$

$$100 = \quad \underline{\hspace{2cm}}$$

$$25.38 \times \quad \underline{\hspace{2cm}}$$

$$100 = \quad \underline{\hspace{2cm}}$$

$$22.29 \times \quad \underline{\hspace{2cm}}$$

$$1000 = \quad \underline{\hspace{2cm}}$$

$$53.35 \times \quad \underline{\hspace{2cm}}$$

$$100 = \quad \underline{\hspace{2cm}}$$

$$25.24 \times 10 \quad \underline{\hspace{2cm}}$$

$$= \quad \underline{\hspace{2cm}}$$

$$51.21 \times 10 \quad \underline{\hspace{2cm}}$$

$$= \quad \underline{\hspace{2cm}}$$

$$70.68 \times \quad \underline{\hspace{2cm}}$$

$$1000 = \quad \underline{\hspace{2cm}}$$

$$59.71 \times \quad \underline{\hspace{2cm}}$$

$$1000 = \quad \underline{\hspace{2cm}}$$

$$78.42 \times 10 \quad \underline{\hspace{2cm}}$$

$$= \quad \underline{\hspace{2cm}}$$

$$61.62 \times \quad \underline{\hspace{2cm}}$$

$$100 = \quad \underline{\hspace{2cm}}$$

$$66.12 \times \quad \underline{\hspace{2cm}}$$

$$1000 = \quad \underline{\hspace{2cm}}$$

$$21.91 \times \quad \underline{\hspace{2cm}}$$

$$100 = \quad \underline{\hspace{2cm}}$$

$$7.89 \times 10 \quad \underline{\hspace{2cm}}$$

$$= \quad \underline{\hspace{2cm}}$$

$$74.04 \times \quad \underline{\hspace{2cm}}$$

$$1000 = \quad \underline{\hspace{2cm}}$$

$$42.04 \times \quad \underline{\hspace{2cm}}$$

$$1000 = \quad \underline{\hspace{2cm}}$$

$$57.46 \times \quad \underline{\hspace{2cm}}$$

$$100 = \quad \underline{\hspace{2cm}}$$

$$57.42 \times \quad \underline{\hspace{2cm}}$$

$$100 = \quad \underline{\hspace{2cm}}$$

$$85.47 \times \quad \underline{\hspace{2cm}}$$

$$1000 = \quad \underline{\hspace{2cm}}$$

$$54.25 \times 10 \quad \underline{\hspace{2cm}}$$

$$= \quad \underline{\hspace{2cm}}$$

$$33.07 \times \quad \underline{\hspace{2cm}}$$

$$100 = \quad \underline{\hspace{2cm}}$$

$$52.5 \times 10 \quad \underline{\hspace{2cm}}$$

$$= \quad \underline{\hspace{2cm}}$$

Multiplying Decimals by 10, 100 and 1000 • Set 2 of 5 — Answer Key

$$40.75 \times 10 = 407.5 \quad 74.34 \times 100 = 7434 \quad 34.02 \times 100 = 3402$$

$$25.05 \times 10 = 250.5 \quad 30.06 \times 100 = 3006 \quad 13.49 \times 100 = 1349$$

$$50.84 \times 1000 = 50840 \quad 29.83 \times 10 = 298.3 \quad 51.65 \times 100 = 5165$$

$$37.62 \times 100 = 3762 \quad 25.38 \times 100 = 2538 \quad 22.29 \times 1000 = 22290$$

$$53.35 \times 100 = 5335 \quad 25.24 \times 10 = 252.4 \quad 51.21 \times 10 = 512.1$$

$$70.68 \times 1000 = 70680 \quad 59.71 \times 1000 = 59710 \quad 78.42 \times 10 = 784.2$$

$$61.62 \times 100 = 6162 \quad 66.12 \times 1000 = 66120 \quad 21.91 \times 100 = 2191$$

$$7.89 \times 10 = 78.9 \quad 74.04 \times 1000 = 74040 \quad 42.04 \times 1000 = 42040$$

$$57.46 \times 100 = 5746 \quad 57.42 \times 100 = 5742 \quad 85.47 \times 1000 = 85470$$

$$54.25 \times 10 = 542.5 \quad 33.07 \times 100 = 3307 \quad 52.5 \times 10 = 525$$