

Metric Conversions

Complete the memory device below.

King	Henry	Doesn't	Usually	Drink	Chocolate	Milk
—	hecto	deka	meter	deci	—	—
			liter		—	—
			gram		—	—
—	100	10	1	1/10	1/_____	1/1000

Use the hop method and the memory device above to convert each of the units below.

$$3.1 \text{ km} = \text{_____ m}$$

$$500 \text{ g} = \text{_____ kg}$$

$$1040 \text{ mL} = \text{_____ L}$$

$$234 \text{ cm} = \text{_____ m}$$

$$3467 \text{ mm} = \text{_____ m}$$