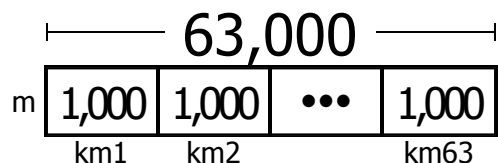


1.

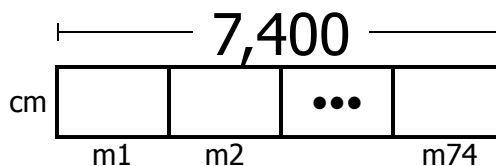
$$63,000_{\text{m}} = 63_{\text{km}}$$

How many **m** in 1 **km**?

$$\underline{63,000} \div \underline{63} = \underline{1,000}$$

2.

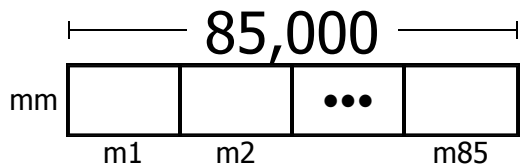
$$7,400_{\text{cm}} = 74_{\text{m}}$$

How many **cm** in 1 **m**?

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

3.

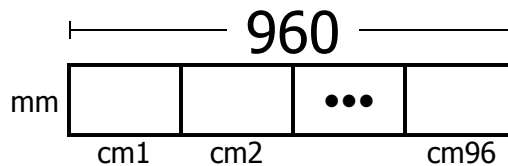
$$85,000_{\text{mm}} = 85_{\text{m}}$$

How many **mm** in 1 **m**?

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

4.

$$960_{\text{mm}} = 96_{\text{cm}}$$

How many **mm** in 1 **cm**?

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

1.

$$15,000_{\text{m}} = 15_{\text{km}}$$

How many **m** in 1 **km**? _____

2.

$$2,600_{\text{cm}} = 26_{\text{m}}$$

How many **cm** in 1 **m**? _____

3.

$$37,000_{\text{g}} = 37_{\text{kg}}$$

How many **g** in 1 **kg**? _____

4.

$$48,000_{\text{mL}} = 48_{\text{L}}$$

How many **mL** in 1 **L**? _____

5.

$$840_{\text{mm}} = 84_{\text{cm}}$$

How many **mm** in 1 **cm**? _____

6.

$$73,000_{\text{mg}} = 73_{\text{g}}$$

How many **mg** in 1 **g**? _____

1.

$$78,000_{\text{g}} = 78_{\text{kg}}$$

How many **g** in 1 **kg**? _____

2.

$$430_{\text{mm}} = 43_{\text{cm}}$$

How many **mm** in 1 **cm**? _____

3.

$$65,000_{\text{mg}} = 65_{\text{g}}$$

How many **mg** in 1 **g**? _____

4.

$$5,400_{\text{cm}} = 54_{\text{m}}$$

How many **cm** in 1 **m**? _____

5.

$$86,000_{\text{mm}} = 86_{\text{m}}$$

How many **mm** in 1 **m**? _____

6.

$$97,000_{\text{mL}} = 97_{\text{L}}$$

How many **mL** in 1 **L**? _____

The largest metric unit for measuring length is a kilometer. The smallest common unit is a millimeter. How many millimeters are in 1 kilometer?

- | | |
|-----------|--------------|
| a. 1,000 | c. 100,000 |
| b. 10,000 | d. 1,000,000 |

SPLIT DECISION – Metric Units

Choose the best answer for each question below.

A teacher's desk is
approximately how long?

___ 1 meter

___ 1 centimeter

A dinner fork is about
this long:

___ 20 meters

___ 20 centimeters

?

A large cup holds about how
much water?

___ .5 liter

___ .5 milliliter

A spoon could hold approximately
this much liquid:

___ 5 liters

___ 5 milliliters

?

An orange weighs about
how much?

___ 200 g

___ 200 kg

An adult lion weighs
approximately:

___ 175 g

___ 175 kg
