

UNITS OF LENGTH

14/01/2025

Learn about meters, centimeters, inches, and feet, with exercises on length. At the end of each unit, include a 20-minute quiz.

Meters and centimeters

1 meter= 100 cm

Which is closest to the length of a shark?

Choose 1 answer:

☐ 4centimeters.

☒ 4meters

Which unit is most likely used to measure how long a cell phone is?

Choose 1 answer:

☐ Meters

☒ Centimeters

Which unit is most likely used to measure how long a truck is?

Choose 1 answer:

☒ Meters

☐ Centimeters

Which is closer to the length of a wrench?

Choose 1 answer:

☐ 6meters.

☒ 6centimeters

Inch and foot

1 quarter = a inches

12 inches = 1 foot

A standard piece of paper = 11 inches

Which is closer to the length of a sofa?

Choose 1 answer:

☐ 8inches

☒ 8feet

Which unit is most likely used to measure how long a book is?

Choose 1 answer:

☒ Inches

☐ Feet

Which unit is most likely used to measure how long a school bus is?

Choose 1 answer:

☒ Feet

☐ Inches

Which is closer to the length of a marker?

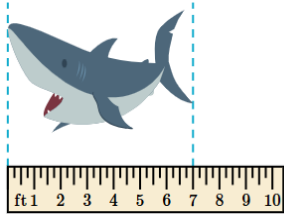
Choose 1 answer:

☒ 6inches

☐ 6feet

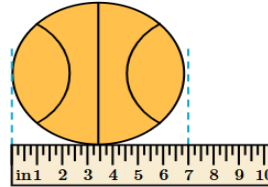
Measure in inches

How long is the shark?



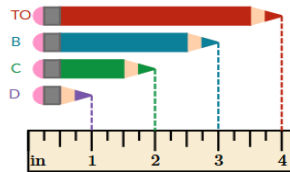
7 feet.

What is the width of the basketball?



7 inches.

Which pencil measures 3 pulgadas?

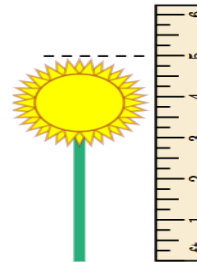


Choose 1 answer:

☐ Pencil A

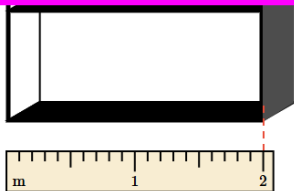
☒ Pencil B

How tall is the sunflower?

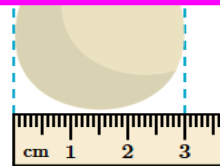


5 feet.

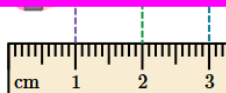
Measuring lengths (cm, m)



2 meters.



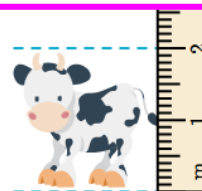
3 centimeters.



Escoge 1 respuesta:


☐ Lápiz A

☒ Lápiz B



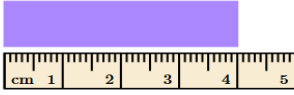
2 metros.

Measuring lengths in different units



The rectangle has a length of small clips.

The rectangle has a length of small clips.



The rectangle has a length of centimeters.

Approximately how tall is an ostrich egg?

Choose 1 answer:

☐ 24centimeters.

☐ 4centimeters.

☒ 12centimeters


Approximately how far did the pig roll his ball?

Choose 1 answer:

☐ 12meters.

☒ 22meters.

☐ 2meters



Approximately how long is the bat?

Choose 1 answer:

☐ 15centimeters

☐ 2centimeters

☒ 6centimeters

Approximately how tall is the bookcase?

Choose 1 answer:

☒ 4feet

☐ 8feet

☐ 12feet

Approximately how tall is the second sunflower?

Choose 1 answer:

☐ 30inches

☒ 18inches

Example of a word problem about length

Milo is cutting part of a tree to make firewood. The tree measures 74 pies in height. He decides to cut off a part of the tree so that it now only measures 39 pies.

How many feet did Milo cut off the tree?

ft.

Tony measures the height of each of his plants.

Plant	Height
Tomato	32 in
Pepper	29 in
Corn	72 in

How tall are Tony's tomato and pepper plants combined?

in.

Olaf midió su brazo y su nariz para ver qué tan largos eran. Su nariz, que es una zanahoria, tiene una longitud de 7 pulgadas. Su brazo, que es una rama, tiene una longitud de 24 pulgadas.

¿Cuánto más largo es el brazo de Olaf que su nariz?

pulgadas.

Moana measures the length of two different boats on her island.

Boat	Length
Canoe	18 ft
Sailboat	46 ft
Double canoe	55 ft

What is the length of the canoe and double canoe combined?

ft.

Word problems of length

Yeb measured the lengths of several sports fields.

Field	Length
Soccer	75 m
American football	94 m
Baseball	121 m

How much longer is a football field than a soccer field?

m

Gardener Tony has a row of 49 cm with miniature roses. It also has a row of daisies that is 27 cm longer than that of roses.

How long is the daisy row?

cm

Bean plant Height

Plant1	22 cm
Plant2	35 cm
Plant3	14 cm

How much taller is the plant?2that the plant1?

cm

Monument	Height
Statue of Liberty	92 m
Chichen Itza	24 m
Taj Mahal	73 m
Arch of Triumph	49 m

How high are Chichen Itza and the Arch of Triumph combined?

m