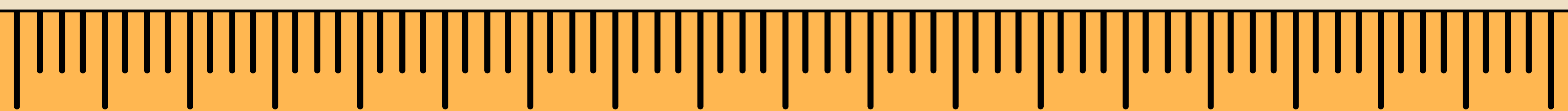
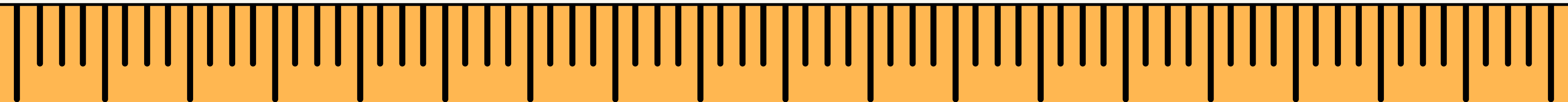


UNITS OF MEASUREMENT LENGTH

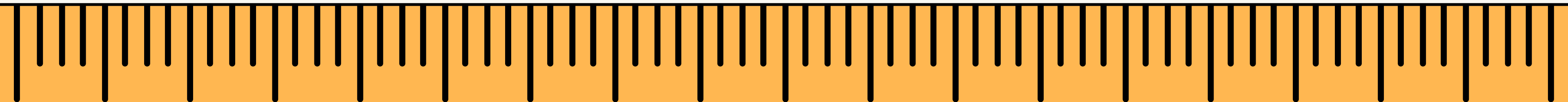


LESSON TARGET:

I can use tools to measure the length of objects in different units and determine how much longer one object is compared to another.



**LENGTH CAN BE
MEASURED IN
DIFFERENT UNITS.**



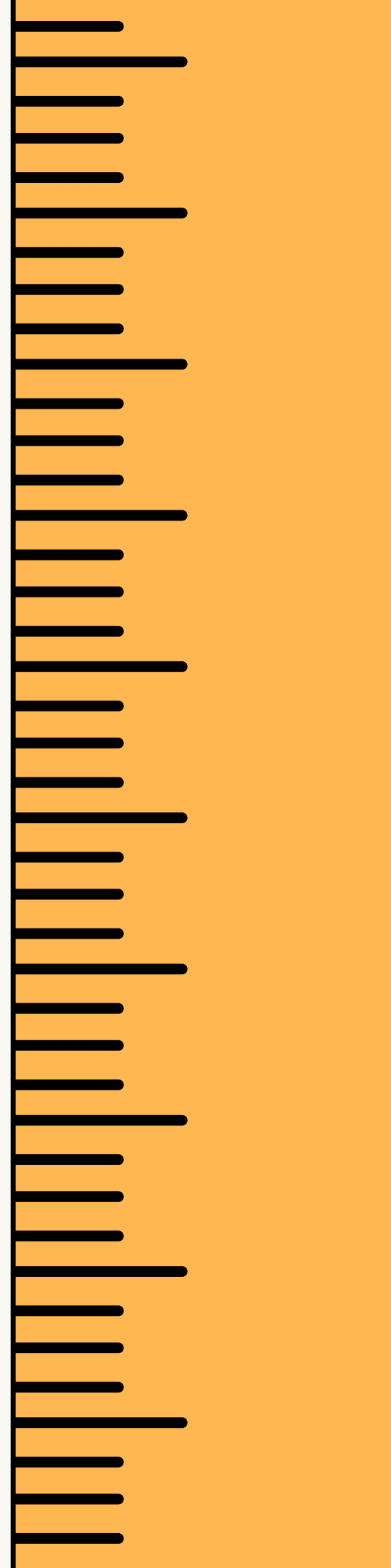
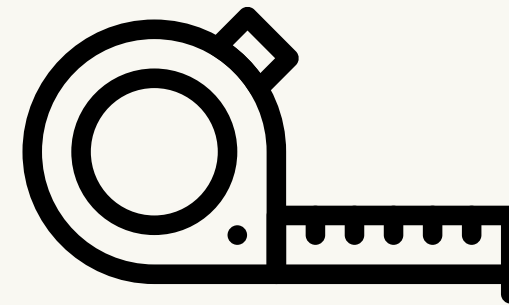
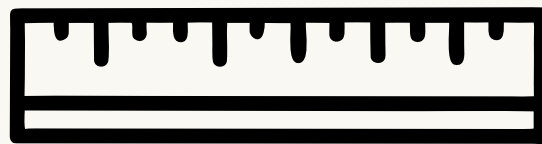
COMMON UNITS ARE:

inches

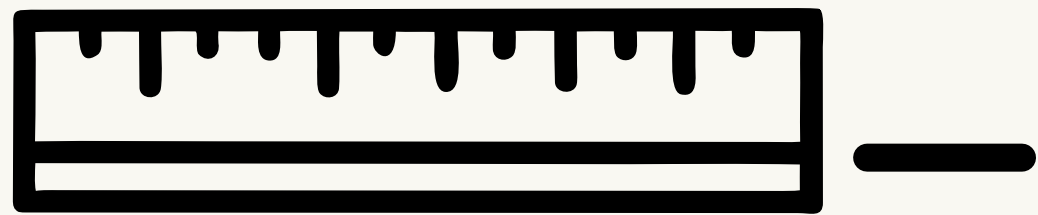
centimeters

feet

meters

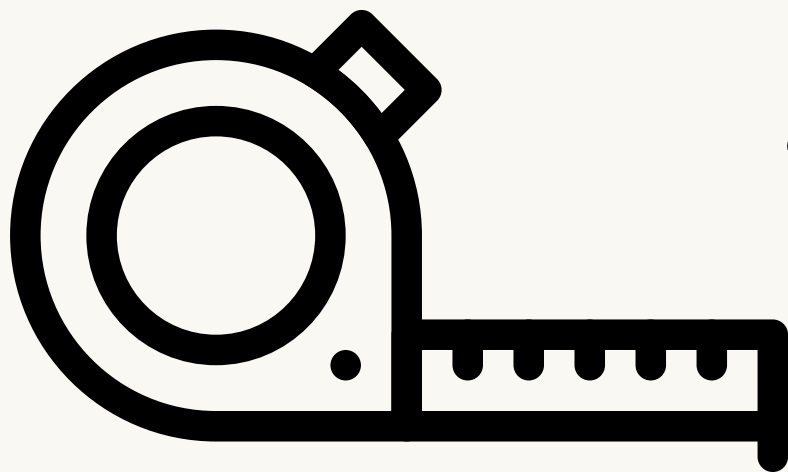


TOOLS:



1 foot

1 foot = 12
Inches



Ruler

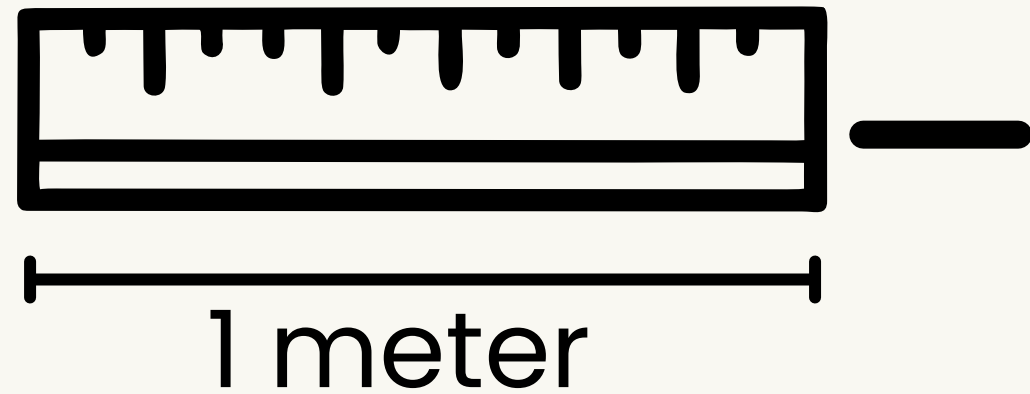
Measures the
units inch and
foot.

Measuring Tape

Measures the
units inch and
foot.



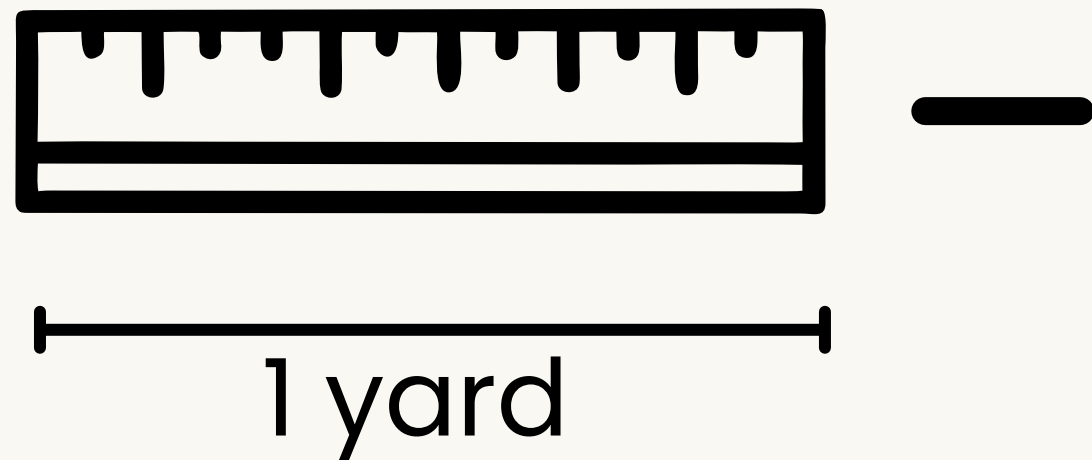
TOOLS:



1 m = 100 cm

**Meter
Stick**

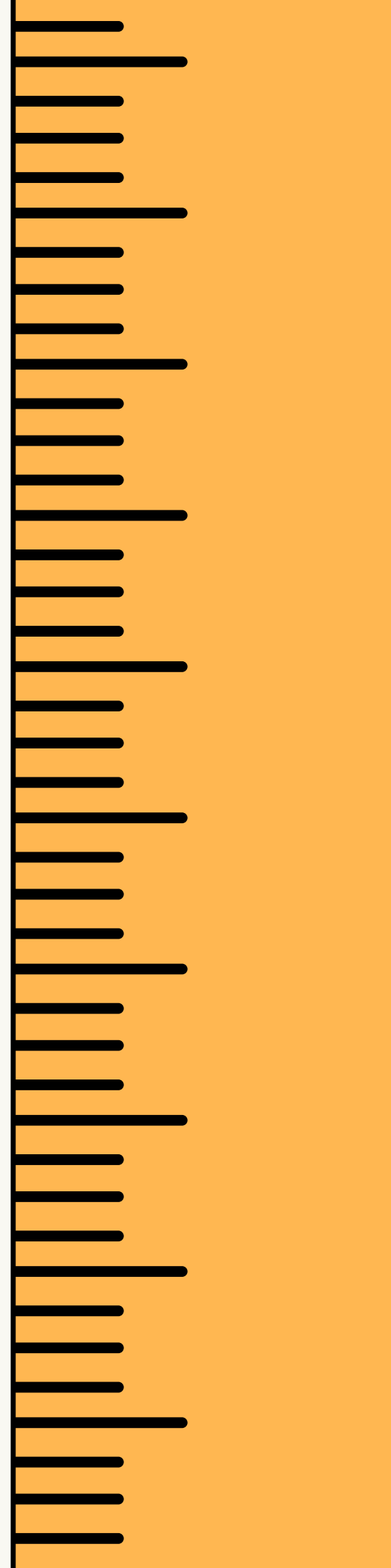
Measures the
units centimeters
and meters

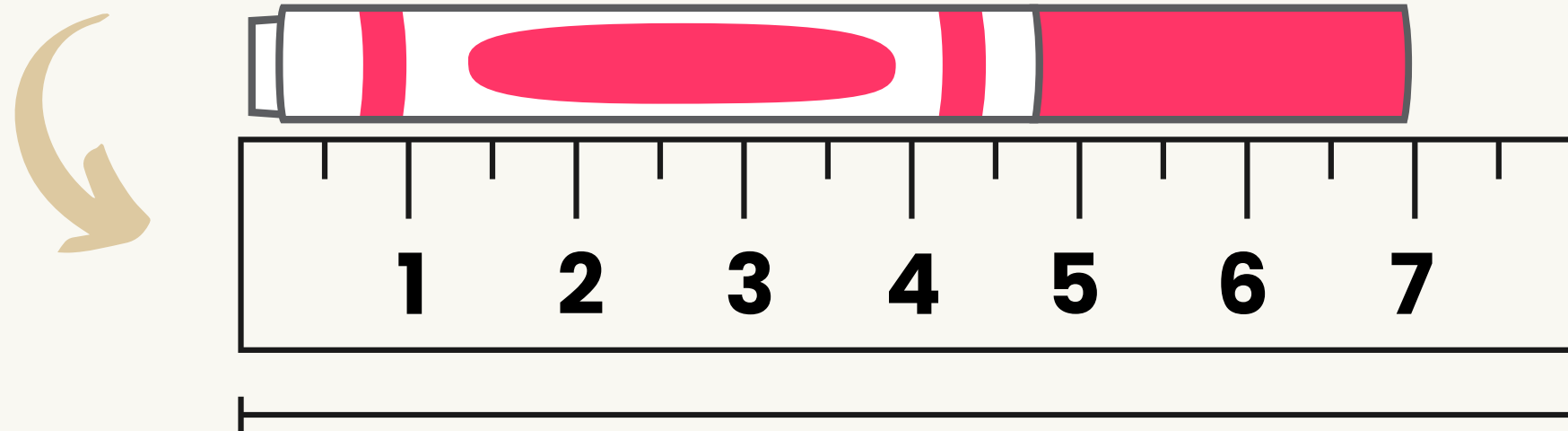
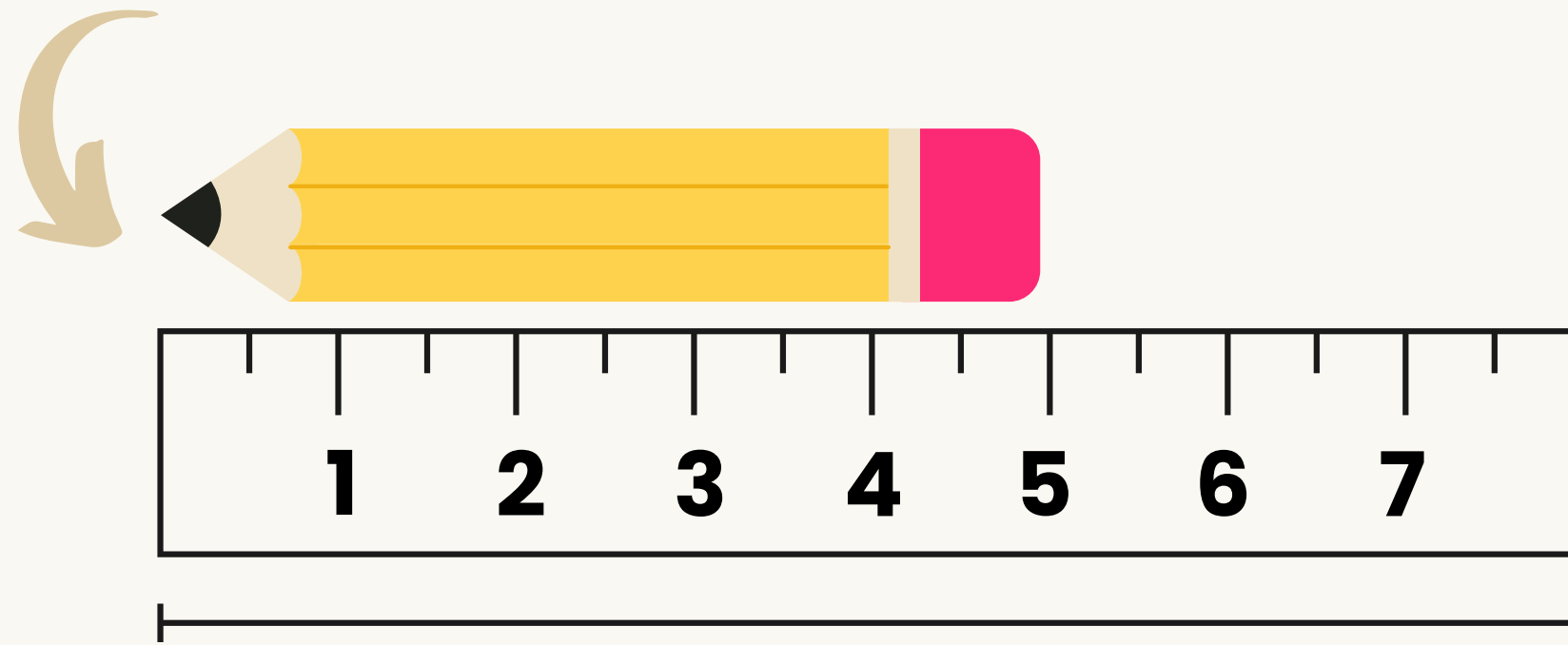


1 yard = 3 ft

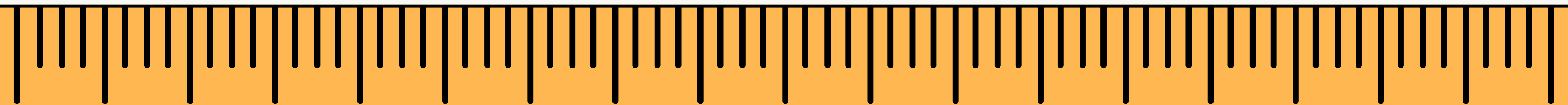
**Yard
Stick**

Measures the
units yard, feet
and inches

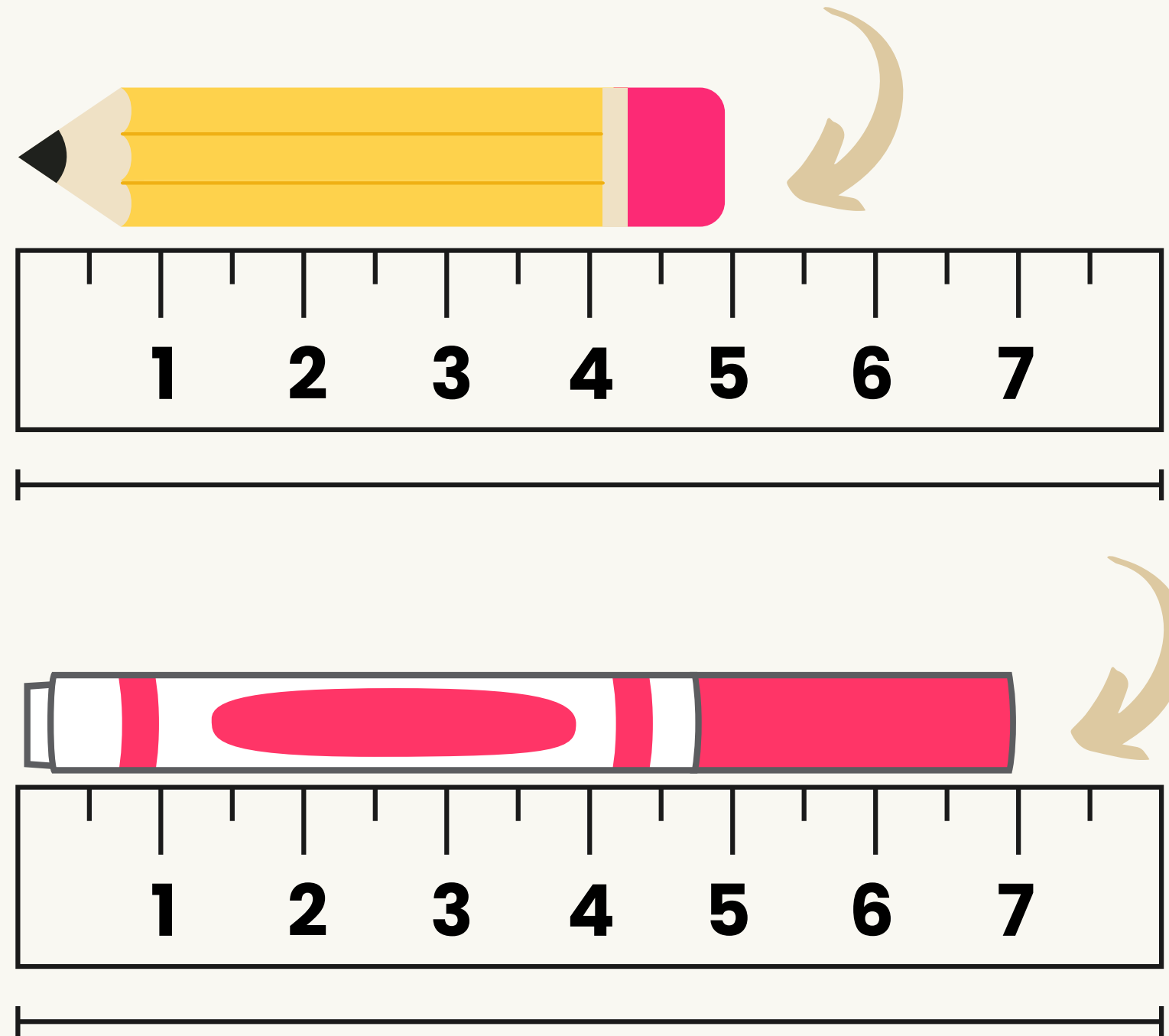


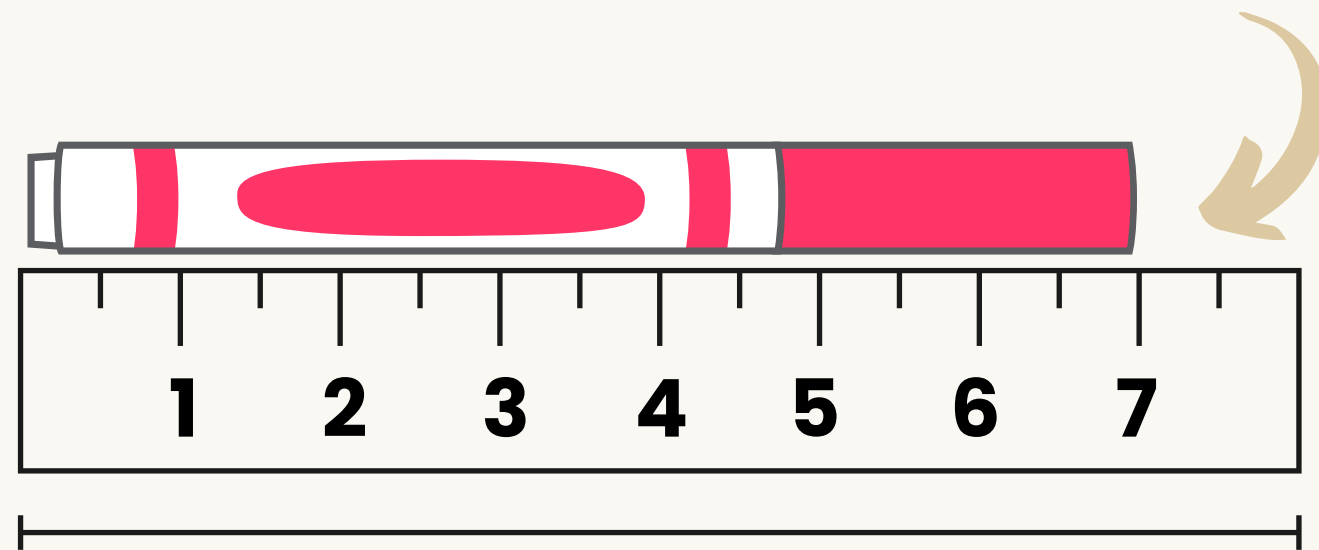
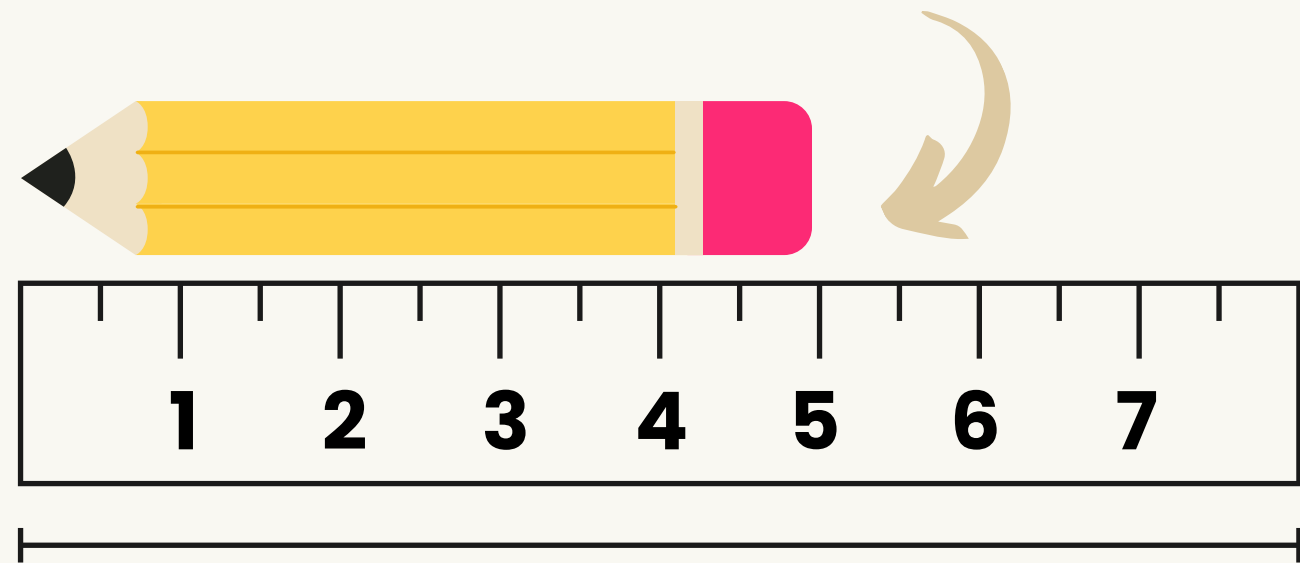


When measuring an object you must line up the end with the start of the ruler or measuring tape.



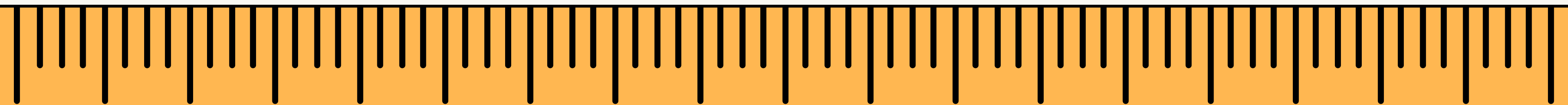
Using the measuring tool you can then determine the length of the object by looking at where the other end lines up.





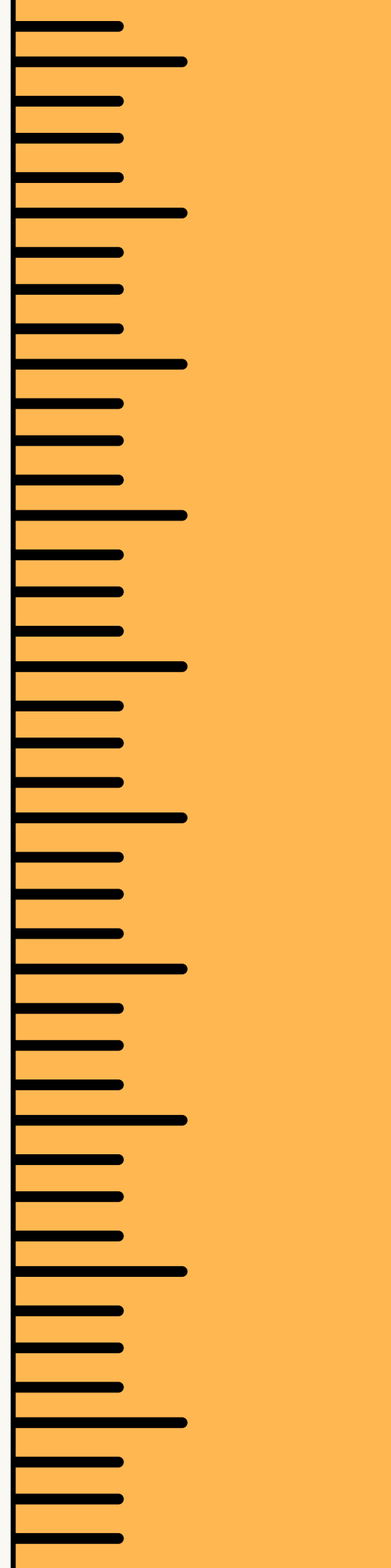
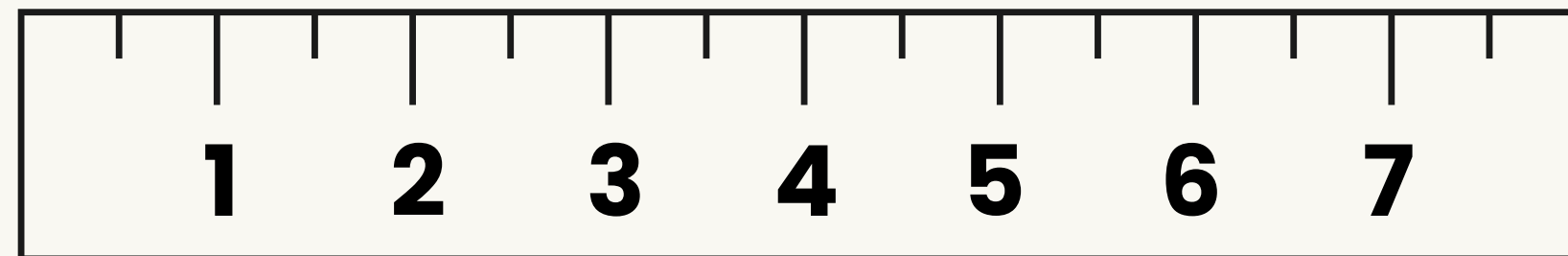
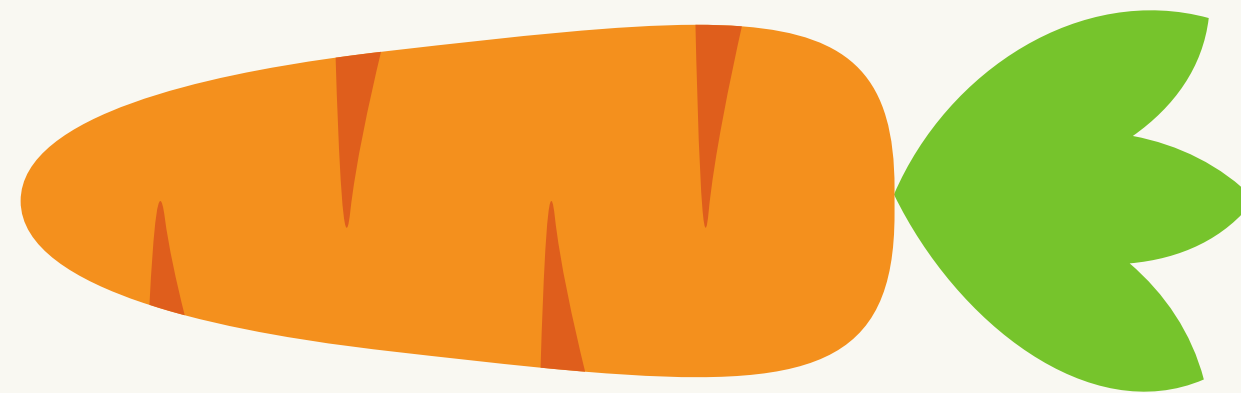
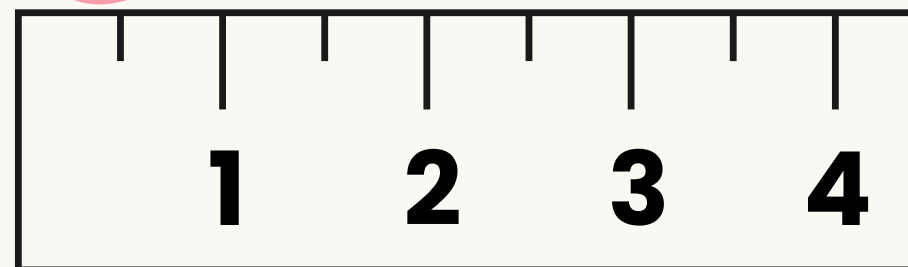
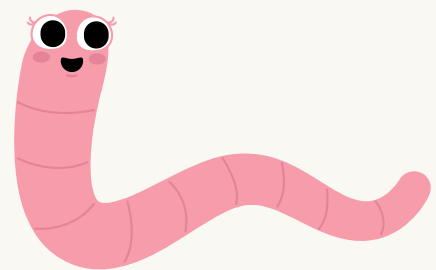
$$7 \text{ in.} - 5 \text{ in.} = 2 \text{ in.}$$

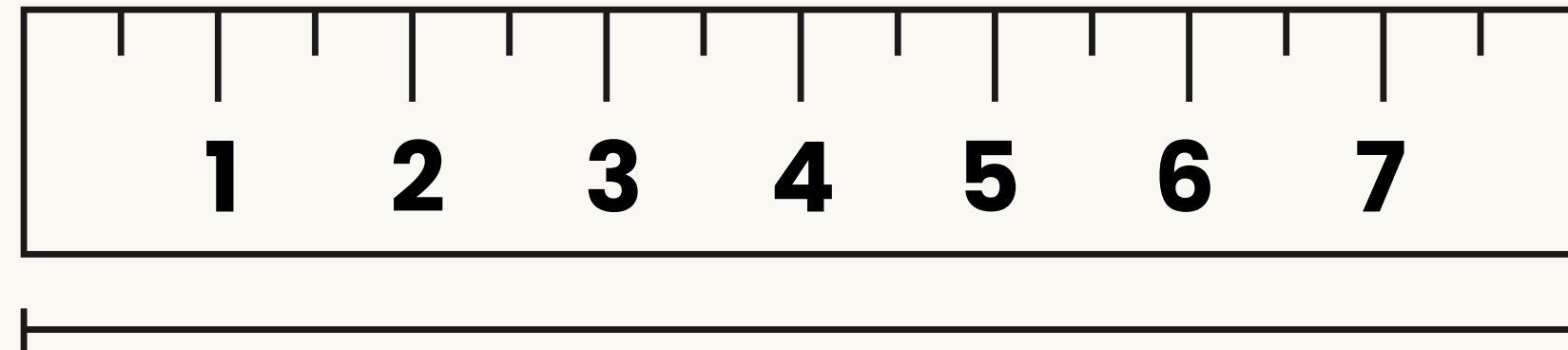
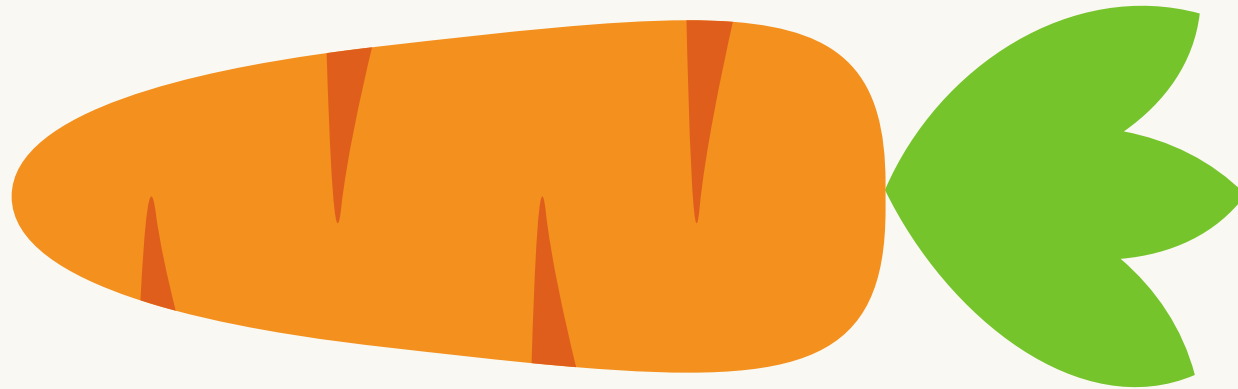
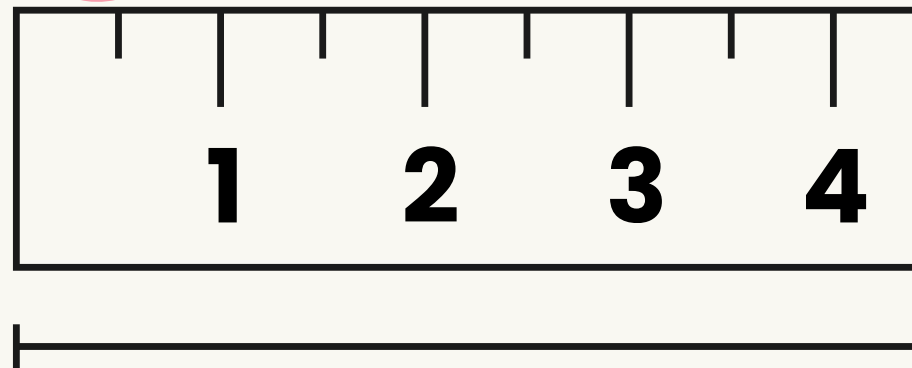
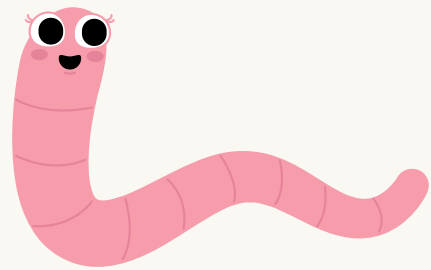
To compare the length of two objects find the difference by subtracting the length of the short object from the longer object.



LET'S PRACTICE!

Find the difference in length between the two objects.





$$6\text{IN.} - 2\text{IN.} = 4\text{ IN.}$$

