

Lesson 4: How Do You Properly Measure?

Brain Building Broadcast: Measurement

Purpose

Watch the video located at any one of the following addresses:

<http://goo.gl/n85E9m>

<http://vimeo.com/74379694>

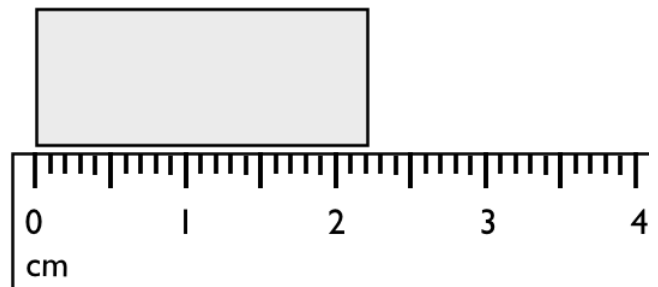
<http://www.youtube.com/watch?v=Bx0iCiSWexY>

Watch the video carefully and be sure that you understand the lesson. Re-watch any part of the video that is unclear to you. After watching the video carefully, answer the following questions:

Question

1. Which is the best way to express the size of the cardinal being measured?
 - A. 26.7 inches
 - B. 58.5 inches
 - C. 26.7 cm
 - D. 58.5 mm
2. Look at the image below and write the correct measurement for the object being measured

They length of the grey rectangle is:



Your Progress:

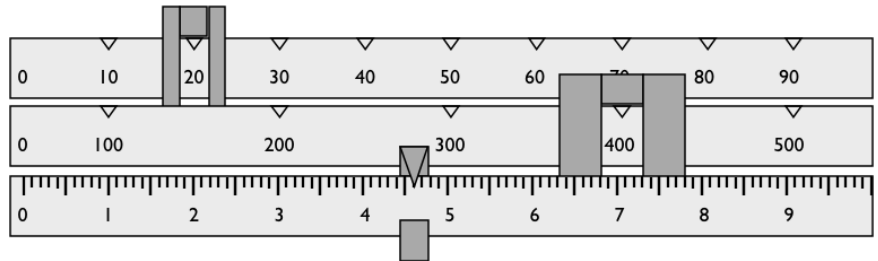
- Mastery
- Proficient
- Developing
- Beginning

3. Which is the best way to express the size of the frog being measured on the triple beam balance?

- A. 46.2 grams
- B. 46.2 ounces
- C. 46.2 gms
- D. 46.2 pounds

4. Look at the image below and write the correct measurement the triple beam balanced

They mass reading on the scale is:



5. Which is the best way to express the volume of the goldfish being measured in the graduated cylinder?

- A. 2 mm
- B. 2 ml
- C. 22 ml
- D. 20 mm

6. The images on the right show a graduated cylinder before and after three marbles have been placed in them.

What is the volume reading of the graduated cylinder before the marbles are placed in it?

What is the volume reading of the graduated cylinder after the marbles are placed in it?

What is the volume of the three marbles?

