

## Grade 6 Math Homework

September 24<sup>th</sup>-28<sup>st</sup>

Please answer these questions in your math homework notebook. Make sure to clearly write the date and label each of your answers. If you have any questions about this work, please see Ms. Delorme or Mrs. Marshall before Friday.

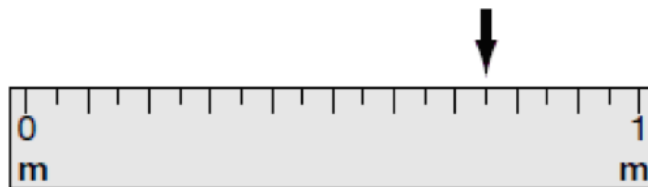
1. Which unit of measure is most appropriate to describe the length of a page in a textbook?
  - a centimetre
  - b kilometre
  - c metre
  - d millimetre
  
2. Sometimes measurement can be estimated, and at other times it must be very accurate. A list of locations where running times might be measured is shown below.
  1. Olympics
  2. on the playground
  3. school track meetWhich list shows the locations in order from the greatest to the least need for accuracy?
  - F 3, 2, 1
  - G 3, 1, 2
  - H 1, 2, 3
  - J 1, 3, 2

3. Consider the line segment below.



Which of the following is closest to its length?

- a 3.7 cm
  - b 4.2 cm
  - c 47 mm
  - d 57 mm
4. Frank measures the width of a desk by using a metre stick. He marks a spot on the metre stick to indicate the width of the desk, as shown below.



Which is closest to the width of the desk?

- F 0.70 metres
  - G 0.75 metres
  - H 15 centimetres
  - J 80 centimetres
5. Convert the given measurements below to the new units.

$$50 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$$

$$24 \text{ mm} = \underline{\hspace{2cm}} \text{ cm}$$

$$31.21 \text{ km} = \underline{\hspace{2cm}} \text{ m}$$

$$3.48 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$$

$$0.35 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$$

$$5 \text{ m} = \underline{\hspace{2cm}} \text{ mm}$$