Science Gr 5
Science Worksheet

Fill in each blank with the best term from the list.

Quantitative data   Spring scales   Qualitative data   Precision   hand lens   consistency

- --------------------is the ability to repeat a task with little variation
- --------------------data that can be measured
- --------------------is how close repeated measurements being to each other
- --------------------Handheld magnification glass that makes objects look larger.
- --------------------data that can be measured
- ------------------ scales hat use spring to measure the object weight

Fill the blank in the table

	Mass	Volume of liquid	Temperature
Tool			
Unit			

	Quantitative data	Qualitative data
Definition		
Example		

Convert the following metric units

2km = -----------------------m	**345 cm=----------------------m**
46 dm = --------------------cm	**5000 m=---------------------km**
3.20 dam=------------------dm	**10 cm=-----------------------m**
500 dm =-------------------dam	**3 m=------------------------cm**

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Choose the correct answer

- --------------is the middle number for set of a data
  - Mean
  - Median
  - Range

- **Temperature can be measured by-------------------**
  - Spring scale
  - Thermometer
  - Graduated cylinder

- **Which tool is used to measure weight and what its unit?**
  - Spring scale/ N
  - Ruler/ cm
  - Graduated cylinder/ ml

- **the set of data in the difference between the highest and lowest values**
  - Mean
  - Median
  - Range

- **To see small things more clear we use microscope.**
  - True
  - False

- **Precision is how close repeated measurement to each other**
  - True
  - False

- **To measure volume, we use……….**
  - Spring scale
  - Metric balance
  - Graduated cylinder

- **the sum of the numbers in a data divided by the number of entries in the data set**
  - Mean
  - Median
  - Range

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Fill the blank in the table

Height	taste	color	width	Smell	weight	length	texture	mass

Quantitative	Qualitative

Find the volume of regular shape if you know the
length = 5
width = 10
height =2

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length = 3
width = 5
height =3

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length = 7
width = 10
height =4