**Teacher Name: Fouzia Saleem Class: 6 Subject: Science Date: 12th October’19**

* Find out mass of the water when the mass of beaker is 15g and the mass of beaker and water is 25g.

Mass of empty beaker: a = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mass of beaker and water: b = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mass of water (b-a): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* What is length?

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* What are the common units used for measuring it?

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* Which instrument is used to measure a person’s waist?

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* What is time?

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* Which units can be used to represent time?

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* Ali was measuring the circumference of a marble he observed different readings like

13.3 cm, 13.0 cm or 12.8 cm. Why these readings are different for the same length.

a. Which instrument ali used for measuring circumference of marble?

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b. What is this error called?

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