Inspired Tots Early Learning Centre
Second Grade First Assessment 2025

BASIC SCIENCE **2nd GRADE**

Answer all questions

1. What tool do we use to measure the length of a pencil?

a) Thermometer. b) Ruler. c) Scale

2. Which unit is used to measure length?

a) Kilogram b) Liter c) Centimeter

3. What is the purpose of a measuring tape?

a) To measure mass b) To measure length c) To measure time

4. How do we measure the length of a room?

a) Using a pencil b) Using a ruler c) Using a measuring tape

5. What is mass?

a) how difficult or heavy an object is b) how heavy or light an object is c) Both are same

6. Why do we need to measure length?

a) To know how heavy something is b) To know how long something is

c) To know how hot something is

7. Time is the duration between events, allowing us to --------?

a) Think about periods of events b) understand the period of event c) Imagine what is happening around us.

8. What do we call the distance from one end of an object to the other?

a) Mass b) Length c) Area

9. All are the units of measurement you learnt in class except one?

a) Centimeter b) Meters c) speedometer d) Millimeter

10. What unit is used to measure mass?

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a) Liter b) Meter (m) c) grams and Kilogram (kg)

11. The following are the means by which people know time in ancient times except one ?

a) Moon light and cockcrow b) sun rise and sunset c) stop watch and calendar

12. What is Soil ?

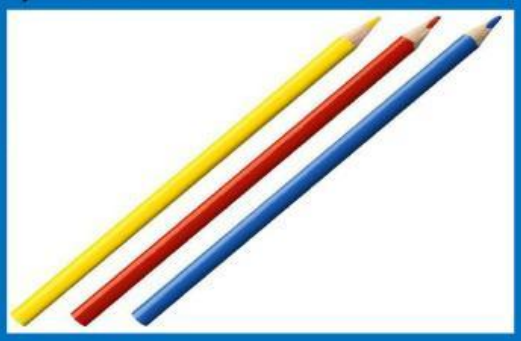
a) Length of the earth surface b) top layer of the earth surface c) Volume of the earth surface

13. If you have a bag of rice and a bag of beans, how can you find out which one is heavier?

a) By measuring their length b) By measuring their volume c) By weighing them on a scale

14. Which object would you expect to be the heaviest?

a)

b) 

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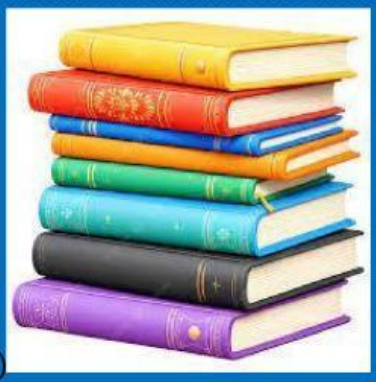
c) 

15. Name the following types of soil.

a)

b)

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16. How do we tell time ?

a) In seconds and time b) In minutes and hours c) clock and anti-clock wise

17. What do we call the amount of space inside a flat surface?

a) Length b) Mass c) Area

18. The standard unit of measuring time is _____?

a) square b) second c) falcon

19. What unit do we use to measure area?

a) Centimeters (cm) b) Square centimeters (cm^2) c) Kilograms (kg

20. What is the length and breadth of your classroom?

a) 592cm2 and 150cm2 b) 525 and 179 cm2 c) 254 cm2 and 500cm2

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