

SCIENCE

REVISION!



2nd GRADE

1. Circle the light source in the following options.

- A. Safety jacket.
- B. Mirror.
- C. Sun.
- D. Moon.
- E. Window.

2. When light is blocked by an object (teddy bear),



- A. we see it's shadow on the floor.
- B. we see it's shadow behind us.
- C. we see it's shadow on the wall.
- D. We do not see any shadow at all.
- E. We see only a small shadow.

3. Our shadow becomes very short in the

- A. In the morning.
- B. In the evening .
- C. In the night.
- D. Mid-day (12:00 pm, noon).
- E. At mid night.

4. I am a plant. How do I start to grow?

- A. From seed - seedling - plant - flower - fruit.
- B. From seed - seedling - flower - plants - fruits.



- C. From seed - seedling - flower - fruit - plant.
- D. From seed - plant - flower - seedling - fruits.

5. We can look at the moon without sunshades but we need sunshades to look at the sun. Why?

- A. Because the moon is more beautiful.
- B. Because the sun likes people with sunshades.
- C. Because the moon is blue.
- D. Because the sun is too bright for our eyes to look at.
- E. Because the sun very is far away.



6. What is not soil made up of?

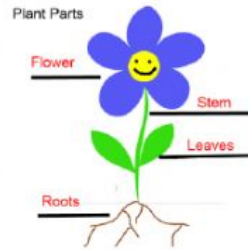
- A. Rocks broken into small pieces.
- B. Bottles broken to little bits.
- C. Trees that have decayed.
- D. Rain
- E. Layers of dirt.

7. How did plants start to grow on the Earth?

- A. Breaking of rock to make soil.
- B. Water being trapped in the cracks.
- C. Heat
- D. Volcanic eruption.
- E. Seeds dispersed by animals.

8. What is the use of the stem to a plant?

- A. It makes the plant beautiful.
- B. It transport water to the rest parts of
- C. It makes a plant have flowers.
- D. It makes the plant stand properly.
- E. It helps the leaves to grow.



the plant.

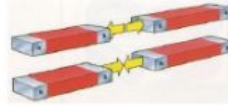
9. How are fossils formed?

- A. By drawing plants or animals on the rock.
- B. By pouring some rocks and sand on animals.
- C. Animals have to die for millions of years.
- D. Animals have to be carried to the desert.

10. We use scale to measure weight while we use _____ to measure temperature.

- A. Windmill
- B. Thermometer
- C. Ruler
- D. Liter
- E. Meter

11. A boy playing with a magnet is using one magnet to pull another magnet.
How is he able to do this?



- A. Because magnets love one another.
- B. Because magnets have North Pole and South Pole which attract each other.
- C. Because magnets are metals.
- D. Because magnets can move on their own.
- E. Because magnets have beautiful colors.

12. Which sides of magnets attracts each other?

- A. North to north
- B. South to south
- C. North and south
- D. North only
- E. South only

13. Our eyes helps us to see and our muscles help us to.....

- A. Pull our bones to move
- B. Run round and round
- C. Build energy
- D. Carry heavy things

14. Can you tell why these four beautiful plants in the picture have the same color as the water in their bottles?

- A. The stem changes color in the bottle.
- B. Stem takes water to the rest of the plant and retains the color.
- C. Flowers love colors.
- D. The plants were put in the water that have the same color.
- E. Colors love plants.



15. What is the name of the animal that pollinates plants at night.

- A. Birds and bees
- B. Moths and bats
- C. Dogs and cats
- D. Caterpillars and slugs
- E. Nothing

16. A feather travels far away when the wind blows but paper does not travel as far as the feather because...

- A. it is lighter than the feather.
- B. it is heavier than the feather.
- C. the air cannot carry the paper.
- D. the paper is very naughty.
- E. the feather like air so much.

17. Describe the features of a limestone. A limestone is...

- A. Rough, contains stones and shells, white or grey in color.

- B. Smooth, slippery and black in color.
- C. Smooth, it has layers and is brown in color.
- D. Shiny, big and has red white and brown color.
- E. None of the above.

18. Thermometer is used to measure temperature while mass is used to measure...

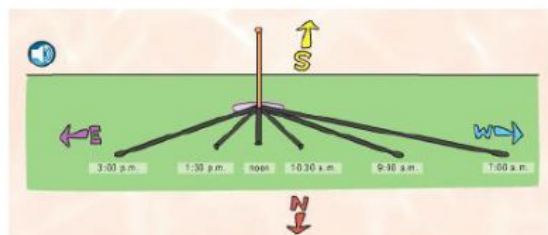
- A. Degrees Celsius
- B. Amount of matter in an object
- C. Grams
- D. Meters
- E. Space.

19. A boy has kept one magnet inside a toy car and he is trying to pull the car with another magnet. What do you think will happen? The...

- A. Car will run
- B. Car will jump
- C. Car will move in the same direction where the other magnet is moving
- D. Car will not move.
- E. Car will turn around

20. When does a shadow becomes long?

- A. noon
- B. 3:00pm
- C. 1:30pm
- D. 7:00am
- E. 9:00am



21. Food gives all of these to our body, except ...

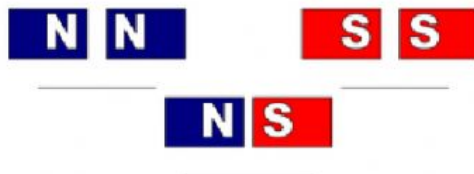
- A. Energy
- B. Strength
- C. Strong bones
- D. Muscles
- E. Pain

22. The ends of a magnet are called (North Pole - N) and _____ is S

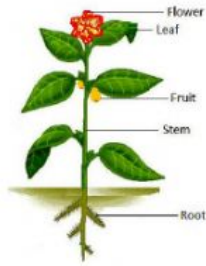


- A. Southern pole
- B. American pole
- C. Northern pole
- D. South Pole
- E. U.A.E pole

23. Do these poles repel or attracts. Write "R" for repels and "A" attracts.



24. The part of plants that absorbs water is called -



25. Look at the graph and tell which plant is the tallest in cm.
 _____ is the tallest plant.

Plants	Height in cm.
Lilly	10
Rose	8
Daisy	6
Dandelion	4

26. Plants needs all these nutrients to make their own food except

- a) Air
- b) Water
- c) Sunlight
- d) Insects

27. How do plants grow?

- a) Gets warmth/sunlight from the sun
- b) Rocks becoming soil
- c) Volcanoes exploding
- d) Water being trapped in rocks

28. Identify the life stages of a plant

- a) Seed - seedling - flower - plant - fruit.