

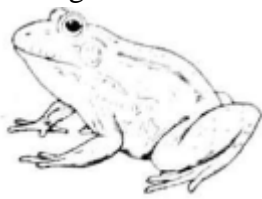
MR ODUOR

GRADE 5 SCIENCE TEST

KANYADET SCHOOL | VARIOUS STRANDS MERGED ASSESSMENT TEST

PROGRAM: SCIENCE AND TECHNOLOGY TEST | LEVEL: GRADE 5 | TIME: 1HR 40MIN

1. Grade 5 learners observed the animal shown below during a nature walk.



Which animal belongs in the same group with the animal shown above?

- salamander
 - turtle
 - chameleon
 - gecko
2. The following are factors that affect floating and sinking. Which one does not?
- size
 - shape
 - material
 - weight
3. How many senses does a dumb person have?
- 3
 - 5
 - 6
 - 4
4. Jamila poured water in different containers as shown below.



From the diagram, it can be concluded that;

- liquids take the shape of the container.
- liquids have no volume.

c. liquids have definite shape.

d. liquids have weight.

5. Zawadi noticed that when he throws a ball against a wall, the ball bounces back. What conclusion can we make from that observation?
- Force can change the shape of an object.
 - Force can change the direction of movement.
 - Force can stop movement.
 - Force can change the size of an object.
6. Charlene saw an elephant and its calf eating grass. Which two characteristics of animals could be observed from what she saw?
- animals can feed and grow
 - animals can reproduce and grow
 - animals can reproduce and feed
 - animals can grow and remove waste
7. A human being has how many incisors on one jaw.
- 8
 - 4
 - 2
 - 6
8. In the breathing system, the other name of the trachea is _____.
- gullet
 - Oesophagus
 - windpipe
 - food pipe



9. A set of instructions that can be followed by a computer are known as;

- a. code
- b. digital information
- c. digital technology
- d. Data

10. Chausiku was unwell with the following signs and symptoms.

- a. *Coughing and chest pains*
- b. *Shortness of breath*
- c. *Low body temperature*
- d. *Feeling tired and trouble breathing*

It is likely that Chausiku was suffering from;

- a) asthma
- b) tuberculosis
- c) pneumonia
- d) flu

11. Which of the following statements is true about mammals?

- a. All mammals live on land.
- b. All mammals reproduce by giving birth.
- c. All mammals feed the young ones through mammary glands.
- d. All mammals move by walking.

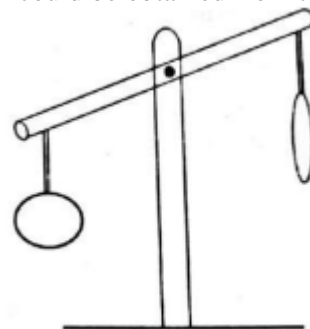
12. Penicillin is important because;

- a. it can be used as food.
- b. it can be used as antibiotic.
- c. it can be used in baking.
- d. it adds vitamin to the body.

13. I am part of the human skeleton. I protect the brain. Who am I?

- a. ribcage
- b. skull
- c. backbone
- d. limbs

14. The following diagram was obtained during a grade 4 Science and Technology lesson. What conclusion could be obtained from the diagram



- a. Gases have definite shape.
- b. Gases have weight.
- c. Gases have definite volume.
- d. Gases have mass.

15. Reptiles are cold blooded, that means that;

- a. Their blood remains cold whether the weather is cold, warm or hot.
- b. Their body temperature remains the same whether the weather is cold, warm or hot.
- c. Their body temperature remains low when the weather is cold and rises when the temperature is hot.
- d. Their body temperature remains high when the weather is cold and becomes low when the temperature is hot.

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