EBHS KIKHANZA HOMESCHOOLING BOGOR
"More Knowledgeable, Creative, and Independent"
Jl. Sholeh Iskandar, Perum Bukit Cimanggu City Blok C1, No. 19, Kec Tanah Sereal
ebhskikhanza www.ebhskikhanza.com englishinbogor@gmail.com

Name : _____ Grade : _____
Subject : _____ Teacher : _____

Mid-Term EXAM – Odd SEMESTER
Science
ACADEMIC YEAR 2024/2025
September, 2024

I. Circle the right answer !

1. What kind of skeleton do humans have?
A) An exoskeleton. B) A skeleton that is outside their body.
C) An endoskeleton. D) No skeleton at all.

2. What do we use to see the bones inside animals?
A) Microscopes. B) Telescopes.
C) X-ray pictures. D) Magnifying glasses.

3. What is the name for animals that have a backbone?
A) Invertebrates. B) Vertebrates.
C) Exoskeletons. D) Spiders.

4. What does the skull protect?
A) The heart B) The lungs
C) The brain D) The stomach

5. What is the spine also called?
A) The rib cage B) The backbone
C) The skull D) The jaw

6. What does the spinal cord do? A)
It helps us stand up straight.
B) It protects our heart and lungs.
C) It carries messages from our brain to our body.
D) It helps us chew our food.

7. What are tendons?
A) Tendon are strong cords that connect muscles to bones.
B) Tendon are strong muscles in our arms.
C) Tendon are the bones in our arms.
D) Tendon are the skin on our arms.

LIVEWORKSHEETS

8. Particles in a solid ..... in their fixed positions

A) vibrate B) solid

C) moving D) sleeping

9. What is the main reason we can move our arms?

A) Our bones are strong. B) Our muscles and bones work together.

C) Our skin is flexible. D) Our tendons are long.

10. What are tiny pieces that make up a pencil called?

A) Dots B) Particles

C) Boxes D) Grains

11. What is an example of a pure substance?

A) Pencil B) Sand

C) Salt D) Water

12. What are particles always doing?

A) Sitting still B) Moving

C) Dancing D) Sleeping

13. What happens to sugar when you pour it into a different container? A) It turns into a liquid. B) It flows like water.

C) It changes color. D) It disappears.

14. What are granular solids made of?

A) Tiny pieces called grains. B) Big pieces called rocks.

C) A special kind of liquid. D) A special kind of gas.

15. What is an example of a granular solid that acts like a liquid?

A) A rock. B) A piece of paper.

C) A glass of water. D) A bowl of rice.

II. Answers these questions below !

1. All materials are made up of tiny _____ that are in constant _____
2. Materials that are pure are called? _____
3. What do we call animals that have a backbone? _____
4. What do we call animals that doesn't have a backbone? _____
5. Muscles are attached to bones by? _____

LIVEWORKSHEETS

III. Solves these questions below !

1. What is the appearance of sand under a microscope? _____

   _____

2. What is the purpose or function of a skeleton? _____

   _____

3. What is the difference between an endoskeleton and an exoskeleton? _____

   _____

   _____

4. What is mixture particles? And write three mixtures! _____

   _____

5. What is a granular solid made up from? And write three granular solids! _____

   _____

LIVEWORKSHEETS