



## INSPIRED TOTS EARLY LEARNING CENTRE

Joseph Akande Close, New Haven Rantya,

State Low-cost, Jos Plateau State

Cellphone: 08068681147, 08064937490, email: [inspiredtelc@gmail.com](mailto:inspiredtelc@gmail.com)

5<sup>th</sup> GRADE THIRD TERM EXAMINATION 2024/2025

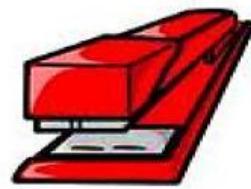
### SCIENCE

**Directions:** Look at the different classes of levers. Match each class to the correct example of lever.

#### Class One



#### Class Two



#### Class Three



b) Complete the colour constituents in the spectrum formed in sequence.

YELLOW

VIOLET

INDIGO

ORANGE

GREEN

BLUE

RED



INSPIRED TOTS EARLY LEARNING CENTRE

Joseph Akande Close, New Haven Rantya,

State Low-cost, Jos Plateau State

Cellphone: 08068681147, 08064937490, email: [inspiredtelc@gmail.com](mailto:inspiredtelc@gmail.com)

5<sup>th</sup> GRADE THIRD TERM EXAMINATION 2024/2025

1. A lever is....

- a. A rigid bar with a pivot point
- b. A type of machine that opens bottles
- c. A ramp used to lift and lower objects
- d. A tool to help pump water

2. What is an example of a type of LEVER?

- a. Ramp
- b. Skateboard
- c. Scissors
- d. Screwdriver

3. Levers, Inclined Planes, Wedges, Screws, Wheels, and Pulleys are types of:

- a. Complex Machines
- b. Tools
- c. Simple Machines
- d. Metal Machines

4. A pulley uses a....

- a. Inclined plane, rope, and a lever
- b. Screw, wedge and an inclined plane
- c. Wheel and axle, and a rope
- d. Groove, screw and a pivot point

5. An inclined plane is a ramp used to....

- a. Pull and push objects
- b. Remove and clean objects
- c. Take photographs
- d. Lift and lower objects



### INSPIRED TOTS EARLY LEARNING CENTRE

Joseph Akande Close, New Haven Rantya,

State Low-cost, Jos Plateau State

Cellphone: 08068681147, 08064937490, email: [inspiredtelc@gmail.com](mailto:inspiredtelc@gmail.com)

5<sup>th</sup> GRADE THIRD TERM EXAMINATION 2024/2025

INSTRUCTION: Complete the sentences using the words in the box.

Saws      planes      operated      mark      fretsaws

6. A hand tool is a tool which is held and \_\_\_\_\_ by the hands.
7. A center punch, a scribe and a divider are hand tools that can be used to \_\_\_\_\_ wood.
8. Hand saws produce a straight edge and \_\_\_\_\_ produces a curved edge.
9. \_\_\_\_\_ are used to reduce the thickness of wood and create a smooth edge.
10. \_\_\_\_\_ are hand tools used to cut wood.
11. In the female reproductive organ, the foetus develops in the \_\_\_\_\_  
a. Ovary      b. Vagina      c. Uterus      d. urethra
12. Which of the following is the largest cell in the human body?  
a. Sperm      b. Ovum      c. Neurons      d. Osteoclast
13. Which one of the following does not occur at puberty in girls?  
a. Voice deepens  
b. Pubic hairs grow  
c. Menstrual cycle starts  
d. Hips broaden
14. Which one of the following is not a function of the female reproductive system?  
a. To take care of the developing baby during pregnancy  
b. To produce eggs  
c. To give birth to the baby  
d. To excrete water
15. Sperm is produced in the \_\_\_\_\_  
a. Testicles      b. vas deferens      c. penis      d. seminal vesicle
16. The penis is part of both the urinary system and the reproductive system in men. Which of the following is also part of the urinary system in men?  
a. Prostate      b. Testes      c. Urethra      d. Scrotum
17. Which of the following components of air is harmful to living beings?  
a. Nitrogen and oxygen      b. Carbon dioxide and water vapour  
c. Smoke and water vapour      d. dust and smoke
18. Which of the following gases supports burning?  
a. Nitrogen      b. carbon dioxide      c. Oxygen      d. All of the above
19. Oxygen and carbon dioxide are replaced in nature by;  
a. Respiration      b. Reproduction      c. transpiration      d. burning
20. Which of the gases make up about 99% of the air?  
a. Oxygen and Carbon dioxide      b. Carbon dioxide and nitrogen  
c. Nitrogen and Oxygen      d. Nitrogen and Ozone



### INSPIRED TOTS EARLY LEARNING CENTRE

Joseph Akande Close, New Haven Rantya,

State Low-cost, Jos Plateau State

Cellphone: 08068681147, 08064937490, email: [inspiredtelc@gmail.com](mailto:inspiredtelc@gmail.com)

### 5<sup>th</sup> GRADE THIRD TERM EXAMINATION 2024/2025

21. Which of the following is/are properties of air?

- a. Air occupies space
- b. air is present everywhere
- c. air exerts pressure
- d. all of the above

22. Moving air is known as \_\_\_\_\_

- a. Breeze
- b. Ozone
- c. Oxygen
- d. wind

23. Air is a \_\_\_\_\_

- a. Compound
- b. Element
- c. Mixture
- d. Particle

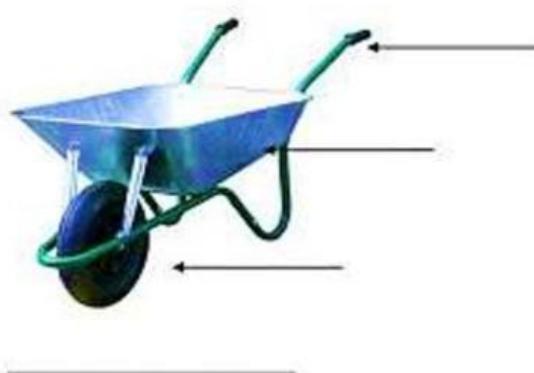
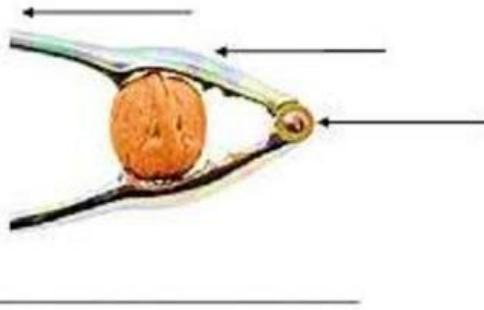
24. When a person is caught with fire, he or she is wrapped in a thick blanket so as to

- a. Cut off the oxygen supply
- b. cut off the nitrogen supply
- c. keep the body cool
- d. cut off the inert gases supply

25. Which of the following methods need air?

- a. Hand picking
- b. sieving
- c. winnowing
- d. filtration

1. Label the parts and identify the Lever.





### INSPIRED TOTS EARLY LEARNING CENTRE

Joseph Akande Close, New Haven Rantya,

State Low-cost, Jos Plateau State

Cellphone: 08068681147, 08064937490, email: [inspiredtelc@gmail.com](mailto:inspiredtelc@gmail.com)

5<sup>th</sup> GRADE THIRD TERM EXAMINATION 2024/2025

#### SIMPLE MACHINE OR COMPLEX MACHINE?

- WRITE AN "S" IF IT'S SIMPLE.
- WRITE A "C" IF IT'S COMPLEX.

##### REMEMBER:

- A simple machine has a few parts.
- A Complex machine has lots of parts.

pulley	computer	wheelbarrow	bike
scissors	axe	electric saw	saw
mobile phone	knife	peeler	car
oven	washing machine	excavator	shovel
watch	mixer	hammer	nutcracker



### INSPIRED TOTS EARLY LEARNING CENTRE

Joseph Akande Close, New Haven Rantya,

State Low-cost, Jos Plateau State

Cellphone: 08068681147, 08064937490, email: [inspiredtelc@gmail.com](mailto:inspiredtelc@gmail.com)

5<sup>th</sup> GRADE THIRD TERM EXAMINATION 2024/2025

Look at the picture below. What type of force has been applied to the object.

squeeze

bend

twist

stretch





INSPIRED TOTS EARLY LEARNING CENTRE

Joseph Akande Close, New Haven Rantya,

State Low-cost, Jos Plateau State

Cellphone: 08068681147, 08064937490, email: [inspiredtelc@gmail.com](mailto:inspiredtelc@gmail.com)

5<sup>th</sup> GRADE THIRD TERM EXAMINATION 2024/2025

**Identify the movement in each scenario as “away from” or “toward” the person or object in it.**

1) Gary, a basketball player, is shooting baskets. The ball moves \_\_\_\_\_.

\_\_\_\_\_.

away from Gary

toward Gary



2) Amanda reached late at the airport. She hurriedly pulls the trolley. The trolley moves \_\_\_\_\_.

\_\_\_\_\_.

away from Amanda

toward Amanda

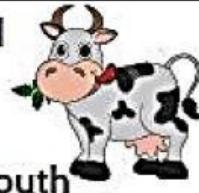


3) A hungry cow wrapped its tongue around a leaf and pulled it. The leaf moved \_\_\_\_\_.

\_\_\_\_\_.

away from the cow's mouth

toward the cow's mouth



4) Mr. Holland is pushing the boulders with the bulldozer to clear the driveway. The boulders will be moved \_\_\_\_\_.

\_\_\_\_\_.

away from the driveway

toward the driveway

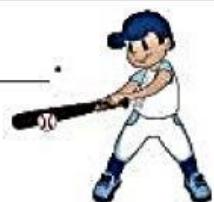


5) Trevor hits the ball with his bat. The ball moves \_\_\_\_\_.

\_\_\_\_\_.

away from the bat

toward the bat



6) Eric kicks the ball. The ball moves \_\_\_\_\_.

\_\_\_\_\_.

away from Eric

toward Eric





INSPIRED TOTS EARLY LEARNING CENTRE

Joseph Akande Close, New Haven Rantya,

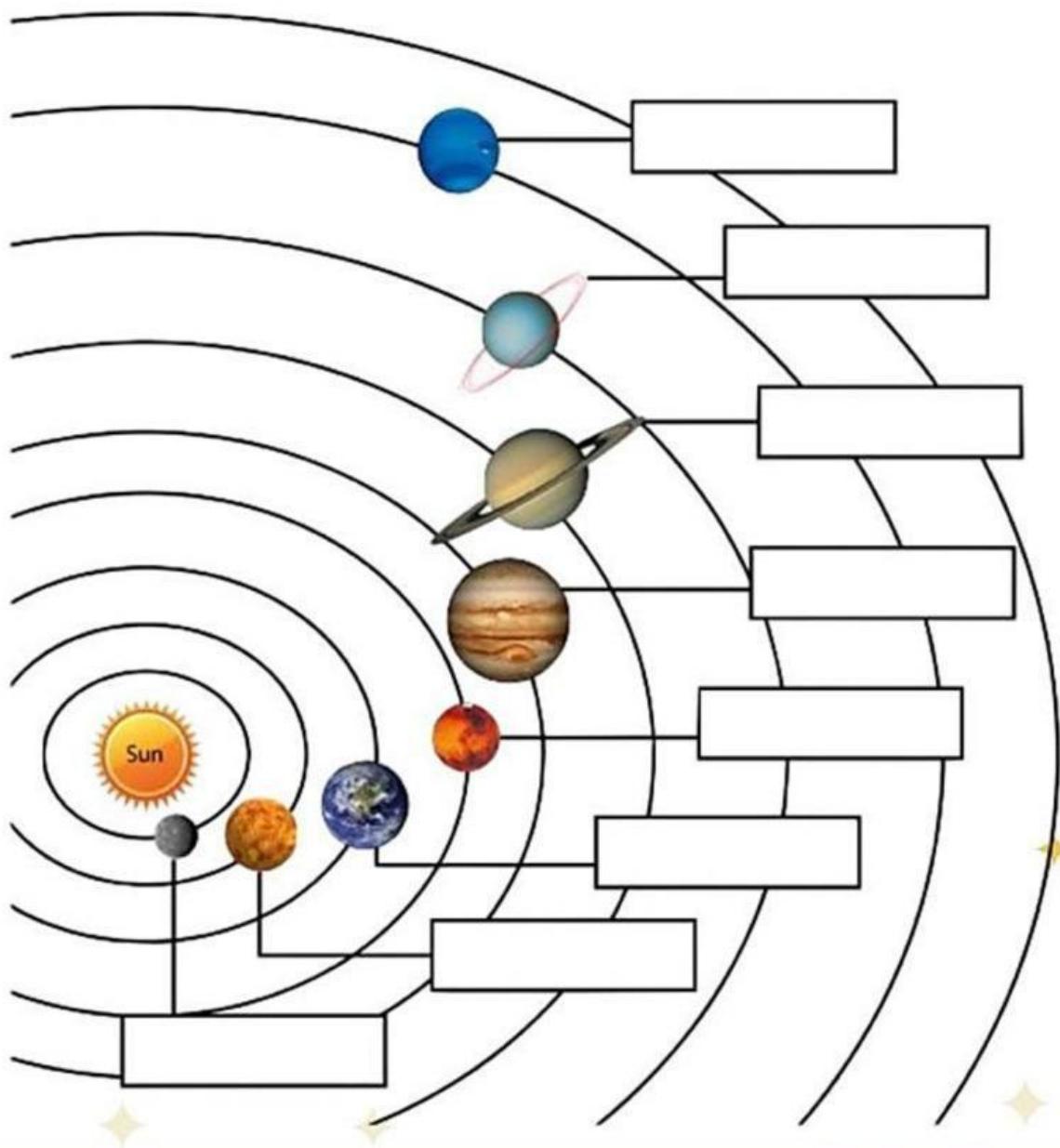
State Low-cost, Jos Plateau State

Cellphone: 08068681147, 08064937490, email: [inspiredtelc@gmail.com](mailto:inspiredtelc@gmail.com)

5<sup>th</sup> GRADE THIRD TERM EXAMINATION 2024/2025

Identify the planets and write their names.

Jupiter - Mercury - Earth - Venus - Mars - Saturn -  
Neptune - Uranus





### INSPIRED TOTS EARLY LEARNING CENTRE

Joseph Akande Close, New Haven Rantya,

State Low-cost, Jos Plateau State

Cellphone: 08068681147, 08064937490, email: [inspiredtelc@gmail.com](mailto:inspiredtelc@gmail.com)

5<sup>th</sup> GRADE THIRD TERM EXAMINATION 2024/2025

Below are some pictures of children using pushing and pulling forces. Write down push or pull in the force box. Does the force cause something to start or stop moving? In the second box write start or stop.

1. Force:

Start or Stop?



4. Force:

Start or Stop?



2. Force:

Start or Stop?



5. Force:

Start or Stop?



3. Force:

Start or Stop?



When you kick a football, what type of force do you use? Can you describe other sports or activities that involve pushing or pulling?

