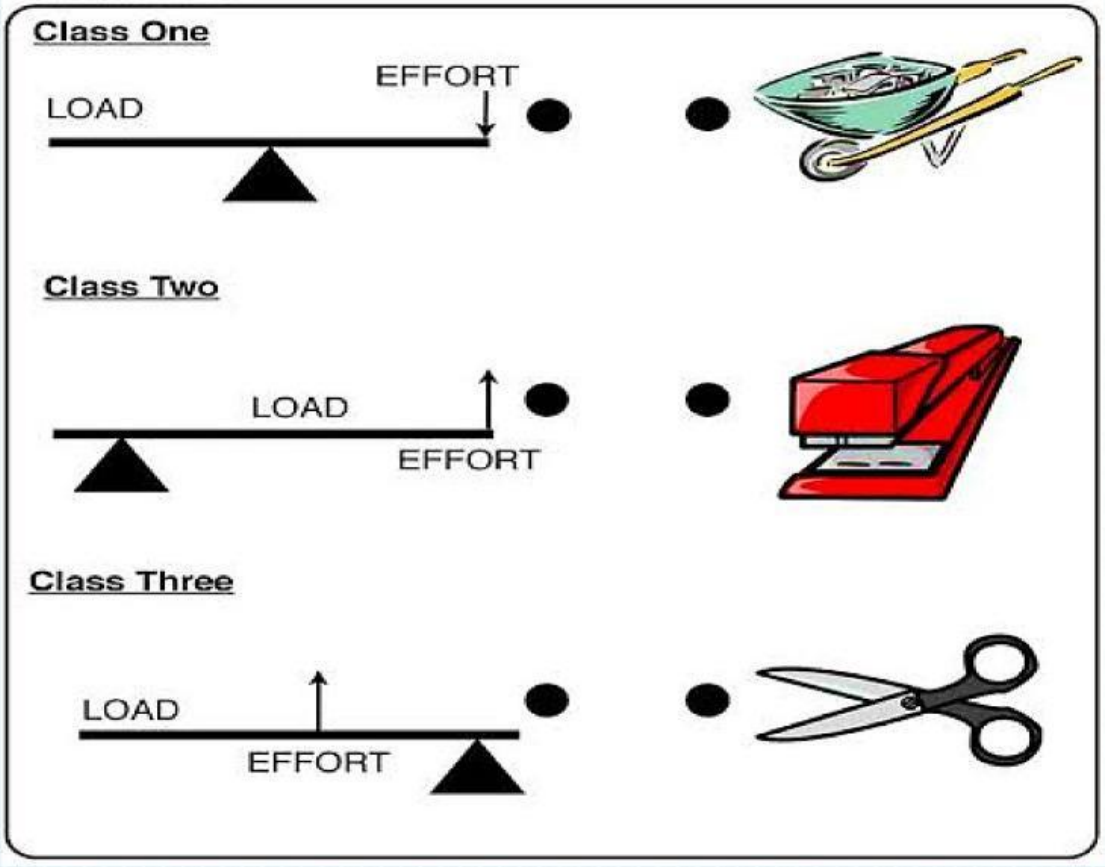
INSPIRED TOTS EARLY LEARNING CENTRE
Joseph Akande Close, New Haven Rantya,
State Low-cost, Jos Plateau State
Cellphone: 08068681147, 08064937490, email: inspiredtelc@gmail.com

5th GRADE THIRD TERM EXAMINATION 2024/2025

SCIENCE

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




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

| | | | | | | |
|---|---|---|---|---|---|---|
| YELLOW | VIOLET | INDIGO | ORANGE | GREEN | BLUE | |

| | | | | | | |
|---|---|---|---|---|---|---|
| RED | | | | | | |

LIVEWORKSHEETS

INSPIRED TOTS EARLY LEARNING CENTRE
Joseph Akande Close, New Haven Rantya,
State Low-cost, Jos Plateau State
Cellphone: 08068681147, 08064937490, email: inspiredtelc@gmail.com
5th 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

LIVEWORKSHEETS

INSPIRED TOTS EARLY LEARNING CENTRE
Joseph Akande Close, New Haven Rantya,
State Low-cost, Jos Plateau State
Cellphone: 08068681147, 08064937490, email: inspiredtelc@gmail.com

5th 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 scriber 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

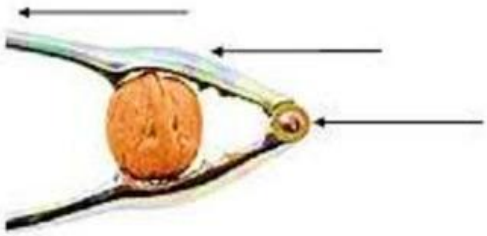
LIVEWORKSHEETS

INSPIRED TOTS EARLY LEARNING CENTRE
Joseph Akande Close, New Haven Rantya,
State Low-cost, Jos Plateau State
Cellphone: 08068681147, 08064937490, email: inspiredtelc@gmail.com

5th 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

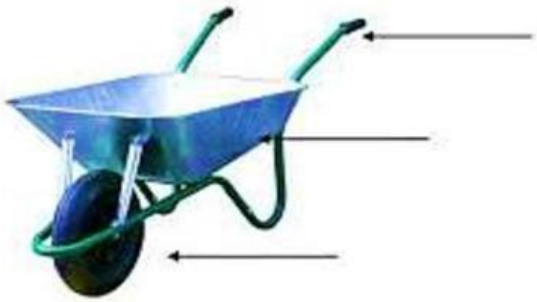
**1. Label the parts and identify the Lever.**



_____



_____



_____



_____

LIVEWORKSHEETS

INSPIRED TOTS EARLY LEARNING CENTRE
Joseph Akande Close, New Haven Rantya,
State Low-cost, Jos Plateau State
Cellphone: 08068681147, 08064937490, email: inspiredtelc@gmail.com

5th 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 |

LIVEWORKSHEETS

INSPIRED TOTS EARLY LEARNING CENTRE
Joseph Akande Close, New Haven Rantya,
State Low-cost, Jos Plateau State
Cellphone: 08068681147, 08064937490, email: inspiredtelc@gmail.com

5th GRADE THIRD TERM EXAMINATION 2024/2025

Look at the picture below. What type of force has been applies 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
5th 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 _____ .



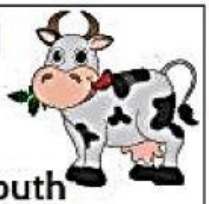
☐ away from Gary ☐ toward Gary

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 _____ .



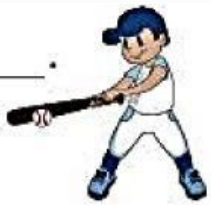
☐ away from the cow's mouth ☐ toward the cow's mouth

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 _____ .



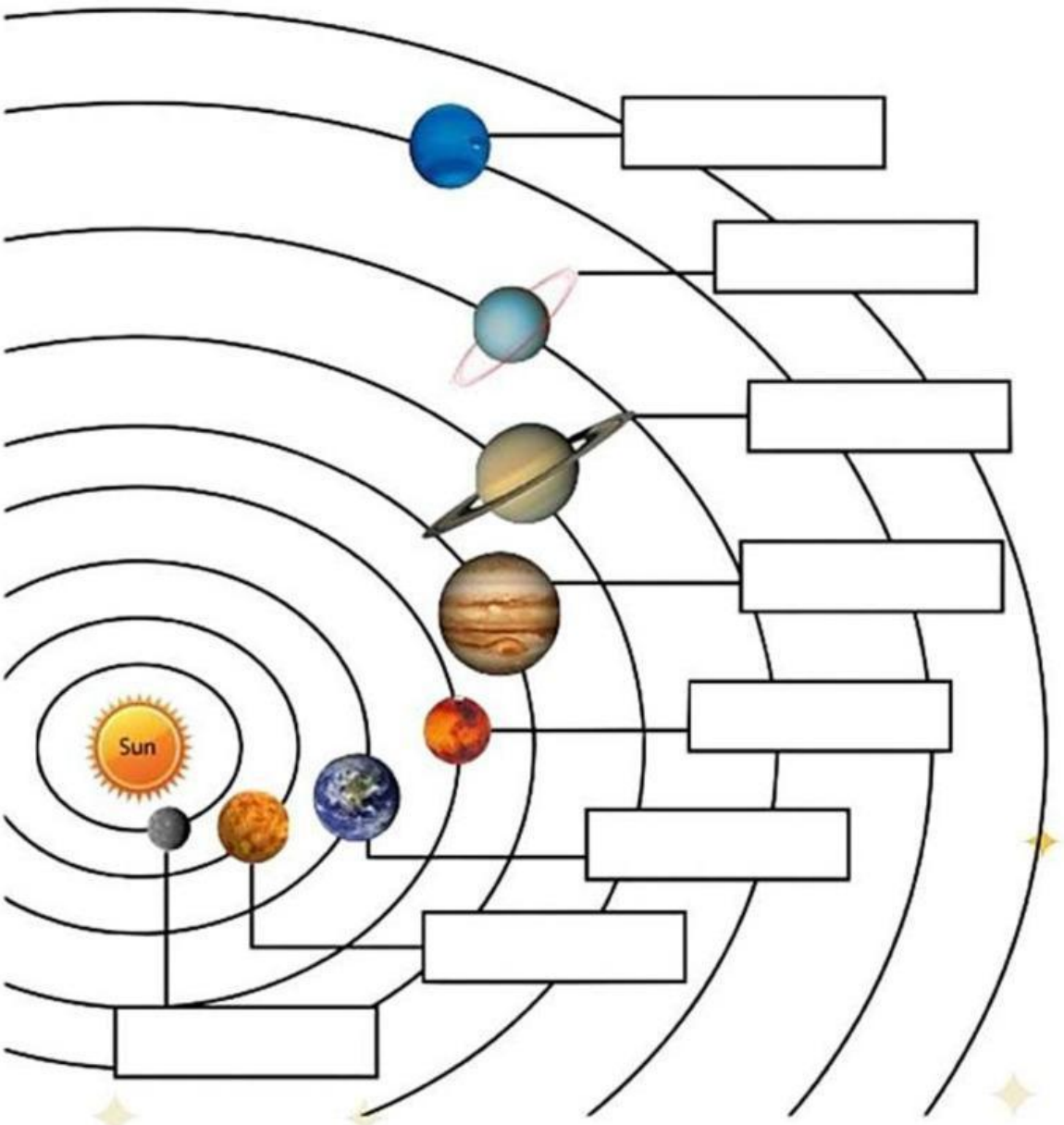
☐ away from Eric ☐ toward Eric

LIVEWORKSHEETS

INSPIRED TOTS EARLY LEARNING CENTRE
Joseph Akande Close, New Haven Rantya,
State Low-cost, Jos Plateau State
Cellphone: 08068681147, 08064937490, email: inspiredtelc@gmail.com
5th GRADE THIRD TERM EXAMINATION 2024/2025

# Identify the planets and write their names.

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




LIVEWORKSHEETS

INSPIRED TOTS EARLY LEARNING CENTRE
Joseph Akande Close, New Haven Rantya,
State Low-cost, Jos Plateau State
Cellphone: 08068681147, 08064937490, email: inspiredtelc@gmail.com

5th 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?



LIVEWORKSHEETS