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

BASIC SCIENCE FIRST TERM ASSESSMENT 2024 2025 SESSION

5TH GRADE NAME _____

Instruction: Complete the sentences using the words in the box

Axis	**Sun**	**complete**	**Sun**
light	**revolution**	**Earth**	
planets	**rotates**	**Solar**	

1) Earth _____ anticlockwise on its _____
2) It takes 24 hours to _____ one full rotation.
3) The Sun provides _____ for _____
4) Our _____ System is the name given to the _____ and all the _____ that go around it.
5) It takes $365\ ^1/_4$ days for Earth to complete one _____
6) Earth revolves around the _____
7) What are the major sources of light for Earth and other planets? Choose the correct answers.

Moon	Other planets	
Ursa Major	Ursa Minor	Sun
Street lights	Stars	

Instruction: Use one word from the box to answer each question.

Mercury	**Uranus**	**Mars**	**Jupiter**
Saturn	**Sun**	**Moon**	

8) Name an outer planet. _____
9) Which planet has seven rings? _____
10) Which is the largest planet? _____
11) Name an inner planet. _____
12) What is Earth satellite called? _____
13) What provides heat and light on Earth? _____
14) Which planet has red soil? _____

LIVEWORKSHEETS

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

BASIC SCIENCE FIRST TERM ASSESSMENT 2024 2025 SESSION

5TH GRADE NAME _____

Instruction: Look at the table below. It shows the strength of gravity on different parts of the Solar System.

Mercury	Venus	Moon	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto
3.8	8.8	1.7	3.7	23.1	9.0	8.7	11.0	0.6

Imagine you can travel to other planets when your mass on Earth is 27 kg and Earth's gravity is 10N.

15) What will your mass be on Jupiter? _____

16) What will your mass be on the moon? _____

17) What will your weight in Newtons be on Saturn? _____

18) What will your weight in Newtons be on Mars? _____

19) On which part of the Solar System will your weight be the highest?

_____

20)If you are sitting down, on which part of the Solar System would it be easiest to stand up? _____

LIVEWORKSHEETS