



B.K. BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS
A CBSE DAY-CUM-BOYS' RESIDENTIAL SCHOOL

PERIODIC TEST-1 2026-27 SCIENCE (SET-2)

Class: VII
Date: 12.06.26

Time: 1 hours
Max Marks: 25

General Instructions:

- (i) This question paper consists of 13 questions in 3 sections. Section A is Biology, Section B is Chemistry and Section C is Physics.
(ii) All questions are compulsory.

	Marks
<u>Section-A (Biology)</u>	
1 Which of the following is NOT a secondary sexual characteristic in males?	1
a) Growth of facial hair	
b) Broadening of shoulders	
c) Widening of hips	
d) Deepening of voice	
2 Which of the following marks the end of the reproductive phase in females?	1
a) Menarche	
b) Menstruation	
c) Menopause	
d) Maturation	
3 Why do adolescents sometimes experience mood swings?	2
4 Why do adolescents sometimes get acne and pimples?	2
5 Describe the kind of emotional changes that adolescents experience.	3
<u>Section-B (Chemistry)</u>	
6 Which of the following substances mixes completely with water to form a clear solution?	1
a) Soil	
b) Oil	
c) Salt	
d) Chalk	
7 The browning of a cut fruit like an apple is an example of:	1
a) A physical change	
b) A chemical change	
c) A reversible change	
d) Melting	
8 How can you identify whether a substance is soluble or insoluble in water? Give examples.	3
9 Describe how temperature changes can cause substances to change their state, using water as an example.	3

Section-C (Physics)

- 10 Why is Tungsten used in incandescent lamp? 1
(a) It is cheap
(b) It is soft
(c) It has high melting point
(d) It is light
- 11 Draw the symbol of each of the following: 2
(a) A battery (b) switch in off position
- 12 What is electric circuit? ? What are the main components of the circuit? 2
- 13 Draw and label the diagram of a torch. Explain the working of a torch. . 3

*****ALL THE BEST*****