www.ilmkidunya.com

Paper No. 44

Bahawalpur Board

(First Group)

ANNUAL 2017

ACCORDING TO THE NEW PAPER PATTERN OF ALL BOARDS

Roll No.(in Figures): .....(in Words): .....

Maximum Marks: 12 **(OBJECTIVE TYPE)** Time Allowed : 15 Minutes

	A	B	C	D	Write correct option
1	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
2	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
3	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
4	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
5	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
6	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
7	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
8	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
9	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
10	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
11	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
12	Ⓐ	Ⓑ	Ⓒ	Ⓓ	

NOTE:Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink. Cutting or filling two or more circles will result in zero mark in that question.

Q1. 12

1. The number of significant figures in 0.00580 is:

(A) 2 (B) 1 (C) 3 (D) 4

2. The number of base units in SI are:

(A) 3 (B) 6 (C) 7 (D) 9

3. A train is moving at a speed of 36 kmh^{-1}. Its speed expressed in ms^{-1} is:

(A) 10 ms^{-1} (B) 20 ms^{-1} (C) 25 ms^{-1} (D) 30 ms^{-1}

4. Inertia depends on:

(A) Force (B) Net Force (C) Mass (D) Velocity

5. The value of mass of earth is approximately:

(A) 6.67×10^{26} kg (B) 6.67×10^{21} kg (C) 6×10^{24} kg (D) 6×10^{20} kg

6. A body is in neutral equilibrium when its centre of gravity:

(A) Is at its highest position (B) Is at the lowest position

(C) Keeps its height if displaced (D) Is situated at its bottom

7. The value of "g" at moon is:

(A) 1.5 ms^{-2} (B) 1.8 ms^{-2} (C) 1.7 ms^{-2} (D) 1.6 ms^{-2}

8. Work will be maximum when the angle between force and displacement will be:

(A) 90° (B) 0° (C) 60° (D) 180°

9. One Pascal is equal to:

(A) $10^{4}Nm^{-2}$ (B) 1 Nm^{-2} (C) $10^{2}Nm^{-2}$ (D) 10^{3} Nm^{-2}

10. Which of the following material has large specific heat?

(A) Copper (B) Ice (C) Water (D) Mercury

11. Is solids, heat is transfered by:

(A) radiation (B) conduction (C) convection (D) absorption

12. Land breeze blows only:

(A) Sea to land during the night (B) Sea to land during the day

(C) Land to sea during the night (D) Land to sea during the day