INDIAN SCHOOL SOHAR   **SET I**
PERIODIC TEST – I (2017 – 2018)
MATHEMATICS

CLASS : VII   **TIME : 40 MINUTES**
DATE : 21/05/2017   **MARKS : 20**

Note :
Do the calculations in working column.
Give necessary formulae and steps wherever required.
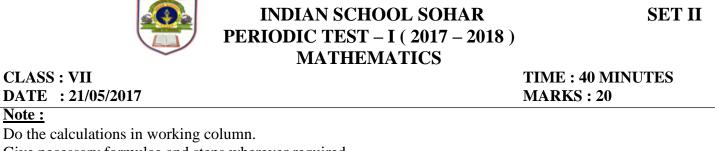
SECTION A (Each question carries 1 mark)

1. Closure property does not hold in integers for :
   (a) Multiplication   (b) Division   (c) Addition   (d) Subtraction
2. What is the value of $51.297 \div 1000$?
   (a) 0.051297   (b) 5129.7   (c) 0.00051297   (d) 51297
3. $(-1) \times (-1) \times$ …………. 12 times is _____
   (a) 11   (b) 1   (c) -1 (d) 10

SECTION B (Each question carries 2 marks)

4. Using suitable properties of multiplication, find the value of : $(-83) \times 65 + (-35) \times 83$
5. The length of a rectangle is 9.2 cm. and its breadth is 6 cm. Find the area of the rectangle.

(P.T.O)

INDIAN SCHOOL SOHAR   **SET II**
PERIODIC TEST – I (2017 – 2018)
MATHEMATICS

CLASS : VII   **TIME : 40 MINUTES**
DATE : 21/05/2017   **MARKS : 20**

Note :
Do the calculations in working column.
Give necessary formulae and steps wherever required.

SECTION A (Each question carries 1 mark)

1. Multiplication of integers satisfies the property of :
   (a) Closure   (b) Commutativity   (c) Associativity   (d) All of these
2. What is the value of $2.8 \div 1000$?
   (a) 0.000028   (b) 0.0028   (c) 0.00028   (d) 2800
3. $(-1) \times (-1) \times$ ……….. 11 times is _____
   (a) 11   (b) 1   (c) -1 (d) 10

SECTION B (Each question carries 2 marks)

4. Using suitable properties of multiplication find the value of $(-65) \times 75 + (-25) \times 65$
5. The length of a rectangle is 9.5 cm and its breadth is 7 cm. Find the area of the rectangle.

(P.T.O)

SECTION C (Each question carries 3 marks)

6. Find $4 \times (-2)$ using number line.

7. It takes $2\frac{1}{2}$ hours for a tailor to stitch a shirt. How long will he take to stitch 15 such shirts ?

8. Find the value of $[(-8) \times (-7)] \div [(-10) + (-4)]$

SECTION D (Each question carries 4 marks)

9. Find out which is bigger : $2\frac{1}{2} \div \frac{3}{5}$ or $2\frac{1}{3}$ of $1\frac{2}{7}$

******THE END******

SECTION C (Each question carries 3 marks)

6. Find $4 \times (-3)$ using number line.

7. The capacity of a can is $3\frac{3}{4}$ litre. What is the capacity of 8 such cans ?

8. Find the value of $[(-9) \times (-7)] \div [(-20) + (-1)]$.

SECTION D (Each question carries 4 marks)

9. Find out which is smaller : $\frac{1}{4}$ of $9\frac{1}{5}$ or $3\frac{1}{5} \div \frac{8}{5}$

******THE END******