

**Kendriya Vidyalaya NDA Pune**  
**Periodic Test -1 (2018-2019)**  
**Class -VII**  
**Mathematics**  
**SET A**

**T.T : 90 MINS**

**M.M. : 40**

**SECTION-A (1 MARK EACH)**

Q1. Evaluate  $13 \div [(-2)+1]$

Q2. Express 8 rupees 8 paise as rupees using decimals.

Q3. Find  $\frac{1}{2}$  of 12.

Q4. Solve  $m - 7 = 3$ .

**SECTION-B (2 MARKS EACH)**

Q5. Find the product  $(-18) \times (-5) \times (-4)$

Q6. Solve  $2q + 6 = 12$

Q7. What is  $\frac{1}{9}$  of  $4\frac{2}{7}$

Q8. Marks in the test

4,6,7,5,3,5,4,5,2,6,2,5,1,9,6,5,8,4,,6,7

Which number is the highest .

**SECTION-C (3 MARKS EACH)**

Q9. Shyama bought 5 kg 500 g apples and 3 kg 500g mangoes. Sarala bought 4 kg 500 g oranges and 2 kg 500 g grapes. Who bought more fruits.

Q10. Find the product  $(-17) \times (-29)$ .

Q.11. The scores in mathematics test (out of 20) of 11 students is as follows:

20, 9, 10, 19, 11, 16, 15, 12, 14, 13, 10.

Find the mean, mode and median of this data.

Q.12. Solve the following equation:

$$7m + \frac{19}{2} = 13$$

**SECTION-D (4 MARKS EACH)**

Q.13. Find the product, using suitable properties:

$$625 \times (-35) + (-625) \times 65$$

Q.14 Simplify  $27.9 - 18.3 + 123.42 - 45.58$

Q.15 The performance of students in 1<sup>st</sup> term and IInd term is given. Draw a double bar graph choosing appropriate scale.

Subject	English	Hindi	Maths	Science	S.S.T	Sanskrit
Ist term	60	70	90	95	50	60
IInd term	65	65	95	100	55	70

Q16. Solve  $16 = 4 + 3(t+2)$

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