



# ARMY PUBLIC SCHOOL RATNUCHAK

SESSION: 2018-19

## WORKSHEET

CLASS VII

MATHEMATICS

Q1 Write a pair of integers whose

- (a) Sum is -5      (b) difference is -3

Q2 Find the product  $(-1) \times (-5) \times (-4) \times (-6)$

Q3 Verify  $(-30) \times [13 + (-3)] = [(-30) \times 13] + [(-30) \times (-3)]$

Q4 In a class test containing 15 question 4 marks are given for every correct answer and (-2) marks are given for every incorrect answer. Gurpreet attempts all question but only 9 of her answer are correct. What is her total score

Q5 Evaluate  $[(-3) + 1] \div [2 + (-1)]$

Q6 Solve  $\frac{3}{8} + \frac{1}{4} + \frac{3}{2}$

Q7 Find (a)  $\frac{2}{7} \times 3$       (b)  $\frac{4}{7} \times 21$

Q8 The side of an equilateral triangle is 3.5 cm. find its perimeter

Q9 Sushant reads  $\frac{1}{3}$  part of a book in 1 hour. How much part of the book will he read in  $2\frac{1}{5}$  hour.

Q10 Find  $2\frac{1}{2} \div \frac{3}{5}$

Q11 Express as Rupees using decimals: -      5 rupees 65 paise

Q12 The length of rectangle is 7.1cm and its breadth is 2.5cm. What is the area of rectangle?

Q13 A batsman scores the following numbers of runs in six innings 36, 35, 50, 46, 60, 55.

Calculate the mean runs scored by him in a inning.

Q14 Find the mode of the given set of numbers

1, 1, 2, 4, 3, 2, 1, 2, 2, 4

Q15 Find the median of the data

24, 36, 46, 17, 18, 25, 35