Q.NO	ANSWER THE FOLLOWING QUESTIONS
1	What is the additive inverse of (12 – 15 + 8)?
2	Express 300 ml as litres using decimals.
3	Find the area of a square whose perimeter is 40cm.
4	What is the range of the data 11, 8 , 12 , 24 , 9 , 7 , 6 , 10 ?
5	Write the expression for "9 less than 5 times of a number".
6	What fraction of a meter is 80cm?
7	Find the sum of 12.429 and 267.09 .
8	What is the perimeter of a regular hexagon with each side 7cm?
9	How many whole numbers are there between 27 and 65 ?
10	Represent $2\frac{2}{7}$ on the number line.
11	Find the value of m , if 2m - 7 = 11
12	Find the ratio of 1kg 750g to 750 g
13	Check if 16 , 64 , 18 , 72 are in proportion or not.
14	Find the value of $\frac{1}{4} + \frac{2}{3} - \frac{1}{6}$
15	Draw a line segment PQ of length 5.7cm and construct its axis of symmetry.
16	If a cyclist covers 17km in one hour, how much time will he take to cover 119km?
17	A long piece of wire of length 60cm is bent to form a) an equilateral triangle b) a square Find the length of the each side in both the cases.
18	Find the value of (286 + 742 + 214 + 258 + 100) using suitable property.
19	Find the value of -63 + 47 – (-50) - 10

20	Draw a line CD. Mark a point 'P' on the line and construct the perpendicular to the line CD that passes through 'P'.(Use ruler and compasses)
21	Show the following operations of integers on the number line i) 3 more than -5 ii) 7 less than 2
22	Sam bought apples for Rs 95.75 .He was left with 4 Rs 5paise .How much money did he have before he bought the apples ?
23	The incomes of Akhil and Nikhil are in the ratio 3 : 4 .If their total income is ₹ 21,000 ,find the individual incomes of Akhil and Nikhil.
24	John has " x" pens. Write the expressions for the following statements: i) The number of pens with Peter are" 4 more than three times of pens that John has". ii) Latha requested John to give "one fourth of the pens that he has". iii) The cost of each pen is "5 less than 2 times of the pens John has". iv)The number of red pens are " 8 less than the number of pens that John has".
25	Goods weighing 132.95kg , 34 .980kg were loaded in a lorry at two different stations and the goods weighing 98kg 5 g were unloaded at the third station. What is the weight of the goods left?
26	A fruit seller sold 46 watermelons on Monday and 54 watermelons on Tuesday. If the cost of each watermelon is Rs 35, what is the total amount collected by him?
27	Aman wants to put a fence around his garden, which is 18m long and 15m wide. Find the length of the wire he needs, if he puts two rounds of fence around the garden. Find the total cost of fencing at the rate of Rs 8 per meter.
28	Construct $\angle PQR = 45^0$ and bisect the angle using a ruler and a compasses.
29	Which is greater? i) sum of 72 and (-45) ii) difference of -11 and -47
30	Number of employees in a car manufacturing company, in different departments is given below. Construct a bar graph representing the data

Administration	Maintenance	Security	Marketing	Office staff
16	15	12	18	10

INDIAN SCHOOL MUSCAT – MIDDLE SECTION – DEPARTMENT OF MATHEMATICS	
CLASS : 06 PORTION FOR THE ANNUAL EXAMINATION (2018- 2019) MARKS: 80	
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2	FRACTIONS
3	DECIMAL NUMBERS
4	INTEGERS
5	INTRODUCTION TO ALGEBRA
6	MENSURATION
7	PRACTICAL GEOMETRY
8	RATIO AND PROPORTION
9	DATA HANDLING