



**INDIAN SCHOOL MUSCAT
MIDDLE SECTION
SECOND PERIODIC TEST 2019-20**



CLASS 6 - MATHEMATICS (SET-A) – ANSWER KEY

Q.NO1	<u>SECTION A</u>
(a)	The successor of (-30) is <u>-29</u>
(b)	The number equal to three ones and thirty-five thousandths is <u>3.035</u>
(c)	$5 + 0.5 + 0.03 + 0.005 =$ <u>5.535</u>
(d)	The value of $(3 - 4 + 8) =$ <u>7</u>

Q.NO2	<u>SECTION B</u>
(a)	Simplify: $-31 - (-25) + (-8) - 5 =$ $= -31 + 25 - 8 - 5 = 25 - 44 = -19$
(b)	i) Write the place value of 3 in 245.893 Ans: Three thousandths or 0.003 ii) $\frac{8}{25} \times \frac{4}{4} = \frac{32}{100} =$ <u>0.32</u>
(c)	Arrange the descending order: $-23, -10, 20, -12, 24$ Ans: $24 > 20 > (-10) > (-12) > (-23)$
(d)	Jane bought medicines for Rs 396.45 from a pharmacy. She gave the pharmacist a Rs 500 note. What amount did she get back? Amount given : Rs 500.00 Cost of medicines : Rs 396.45 Amount got back : Rs 103.55
(e)	Use the number line and add the following integers: $-5 + 8 - 3$ Ans: Drawing No line correctly Adding and subtracting on the no. line and getting 0

Q.NO	<u>SECTION - C</u>
3	i) Subtract 84 from (-84) Ans: $(-84) - 84 = -84 - 84 = (-168)$ ii) Find the sum of: $-232, 472$ and -350 $-232 + 472 + (-350) = -232 + 472 - 350 = -582 + 472 = -110$
4	Ms Soni bought a box of 9kg of onions. She gave 3kg 589g to her sister and 2kg 50g to her friend. How much onions are left with her? Weight of a box onions = 9 kg = 9.000 kg Weight of onions given to sister = 3kg 589g = 3.589 Kg Weight of onions given to her friend = 2kg 50g = 2.050 kg Total weight of onion given = $3.589 + 2.050 = 5.639$ kg Onions left with Ms Soni = 9.000 $- 5.639$ <u>3.361 kg</u> Ans: 3.361 kg of onions left with her.