



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



CLASS 5 – MATHEMATICS – SET B - ANSWER KEY

Q.NO1	<u>SECTION A</u>
(a)	The quotient of $5.7 \div 100 = \underline{0.057}$
(b)	$20725 \text{ g} = \underline{20.725 \text{ kg}}$
(c)	The decimal for $6000 + \frac{5}{100} = \underline{6000.05}$
(d)	$9.500 \text{ litres} = \underline{9500}$ millilitres

Q.NO2	<u>SECTION B</u>
(a)	Arrange in ascending order: 23.05 ; 27.058 ; 23.505 ; 27.08 $23.05 < 23.505 < 27.058 < 27.08$
(b)	8 chocolate boxes weigh 12.4 kg. Find the weight of one chocolate box? Weight of one chocolate box = $12.4 \div 8$ = 1.55 The weight of one chocolate box = 1.55 kg
(c)	The height of a tree is 5 metres. A monkey has climbed 175 cm. How much more the monkey has to climb to reach the top of the tree? $175 \text{ cm} = 1.75 \text{ m}$ The monkey has to climb = $5.00 - 1.75 \text{ m}$ = 3.25 m The monkey has to climb 3.25 metres more.
(d)	If $227 \times 14 = 3178$, Find the value of the following: i) $2.27 \times 1.4 = \underline{3.178}$ ii) $22.7 \times 1.4 = \underline{31.78}$ iii) $22.7 \times 0.14 = \underline{3.178}$ iv) $227 \times 0.14 = \underline{31.78}$
(e)	The cost of one egg is ₹ 3.75. What will a box of 9 eggs cost? Cost of 9 eggs = ₹ 3.75×9 = 33.75 The cost of 9 eggs = ₹ 33.75

Q.NO	<u>SECTION – C</u>
3	A train covers a distance of 497.77 km in 7 hours. How much distance it cover in 3 hours? Distance covered by the train in 1 hour = $497.77 \text{ km} \div 7$ = 71.11 km Distance covered by the train in 3 hours = 71.11×3 = 213.33 km. Ans: In 3 hours the distance covered by the train is 213.33 km
4	Solve: $15 \text{ kg} - 1.478 \text{ kg} + 3 \text{ kg } 6 \text{ g}$ $15.000 \text{ kg} - 1.478 \text{ kg} + 3.006 \text{ kg}$ = 16.528 kg