Name Roll Number



INDIAN SCHOOL MUSCAT MIDDLE SECTION FINAL EXAMINATION 2017-18



General Instructions:

Code: MWM0102

SUBJECT - MATHEMATICS

CLASS: V Time Allotted: 2 ½ Hrs.

04.03.2018 Max .Marks: 80

- 1. The question paper comprises of four Sections, A, B, C and D.
- 2. You have to attempt all the sections.
- 3. All questions are compulsory.
- 4. All answers should be written in the answer sheet provided.

SECTION A			
Qns. 1(a)	5		Marks 1
i(a)	The reciprocal of $\frac{5}{7}$ is		•
1(b)	The decimal number for $6 + \frac{4}{10} + \frac{3}{1000}$ is		1
1(c)	The perimeter of a square of side 12 cm iscm.		1
1(d)	2kg 135g =kg		1
1(e)	2 minutes 30 seconds = sec.		1
MATCH THE FOLLOWING			
	COLUMN A CO		
1(f)	The fraction equivalent to $\frac{4}{8}$ is	i) 2	1
1(g)	3.98 × 1000=	ii) 5.5	1
1(h)	2m 5cm =m	iii) 3980	1
1(i)	Area of rectangle, its length = 5cm and breadth =1.1cm issq.cm	iv) 2.05	1
1(j)	1 ÷ $\frac{1}{2}$ =	v) $\frac{1}{2}$	1
SECTION B			
2	Subtract : 10 h 15min - 4 h 55 min		2
3	Convert into km and add: 365m and 1230m		2

2 4. **Multiply 345 by 1.2** 2 5. Find the length of a rectangle whose area is 42 sq.cm and breadth is 6cm. 2 6. Multiply and write the answer in lowest form : $\frac{3}{5} \times \frac{15}{9}$ SECTION C 7. Find the perimeter of a rectangular plot of length 50 m and breadth 35 m. 3 8. a)Find the sum of 345, 23.06, 1.567 b) write the place value of 6 in 240.065 3 9. 3 a)Add $\frac{1}{3} + \frac{2}{5}$ **b)** Divide $\frac{3}{8} \div \frac{1}{2}$ Adarsh studies 1 hour 15 min in the morning and 1 hour 45 min in the evening. 10. 3 Find the total time spent by Adarsh for his studies in a day. A packet contains 8 pencil boxes. The weight of the packet is 12.128kg. What is the 11. 3 weight of one pencil boxes? 12. The perimeter of a square park is 200 m. Find the area of the park. 3 3 13. Mohan baked a cake weighing 3 $\frac{3}{4}$ kg. He divided the cake into 3 equal parts. Find the weight of each part. 14. Gita had ₹ 100 with her. She bought a story book for ₹ 45.50 . How much money is 3 left with her? **SECTION D** Add 6 hours 40 min + 2 hours 30 min 15. 4 16. 4 Write the first 4 equivalent fractions of $\frac{7}{6}$ **17.** The area of a rectangular garden is 300sq.m and its length is 30m. Find its breadth 4 and the cost of fencing it at ₹100 per metre. The price of a packet of 6 pens is ₹30.60. Find the cost of 4 pens 18. 4 19. a)Subtract 21kg 345g - 5kg 265g 4 b) Ravi travelled 4km 25m by car and 1km 350m by rickshaw. How many kilometers did he travel in all? Which one has greater volume? a) A cuboid of length 8 cm, breadth 6 cm and 20. height 4 cm OR b) cube of each edge 7 cm 21. 4 Arrange these fractions in ascending order: $\frac{1}{2}$, $\frac{2}{5}$, $\frac{1}{3}$, $\frac{5}{6}$ a) Divide 8.92 by 8 b) Which is greater ?: 7.907 OR 22. 4 23. A bucket had 15 litres 750ml of water. To water the plants, Rama poured out 3 litres 450ml in the morning and 2 litres 300ml in the evening. How much water is 4

left in the bucket?

Page 2 of 2 Code:MWM0102