| Name | | Roll Number | |
|---|---|---|---|

# INDIAN SCHOOL MUSCAT
## MIDDLE SECTION
## FIRST TERM EXAMINATION 2018-19

**Code: MXM15**

### SUBJECT - MATHEMATICS

**CLASS: V**

**Time Allotted: 2 ½ Hrs.**

**19.09.2018**

**Max .Marks: 80**

General Instructions .
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. | | Marks |
|---|---|---|
| 1(a) | The composite numbers between 20 and 30 are _____ | 1 |
| 1(b) | If Dividend = 3697, divisor = 100,then Quotient = _____ and Remainder = _____ | 1 |
| 1(c) | The lowest form of $\dfrac{7}{28}$ is _____ | 1 |
| 1(d) | The successor of 516019 is _____ | 1 |
| 1(e) | 763958 + 248164 = 248164 + _____ | 1 |

### MATCH THE FOLLOWING
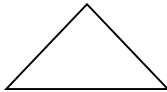
| | COLUMN A | COLUMN B | | |
|---|---|---|---|---|
| 1(f) | Product of 5389 and 100 = _____ | (i) | 24˚ | 1 |
| 1(g) | Roman numeral for 62 is____ | (ii) | 1 | 1 |
| 1(h) | Measure of a Straight angle= _____ | (iii) | 538900 | 1 |
| 1(i) | HCF of 5 and 11 is _____ | (iv) | LXII | 1 |
| 1(j) | Measure of an acute angle | (v) | 180˚ | 1 |

## SECTION B

| 2 | Write four equivalent fractions for $\dfrac{3}{5}$. | 2 |
|---|---|---|
| 3 | Rachel sold her camera for ₹2980.50 and made a profit of ₹150.50.  At what price she had bought the camera? | 2 |

**4.** Identify the type of the following measures of angles.   **2**
(a) 75°        (b) 0°        (c) 268°        (d) 360°

**5.** The product of two numbers is 3556. If one of them is 14 find the other number?   **2**

**6.** Find the first two common multiples of 6 and 9.   **2**

## SECTION C

**7.** Check if the fractions are equivalent: $\dfrac{20}{25}$ and $\dfrac{16}{100}$   **3**

**8.** Insert commas and write the number name of 74065394 in Indian system and International system of numeration.   **3**

**9.** Find the number of angles and identify its type in the following shapes.   **3**
a)
b)

**10.** Shreya bought a Refrigerator for ₹ 48 607, a TV for ₹ 1 00 400, a dining table set for ₹ 72 680 and a sofa set for ₹2300. Find the total amount Shreya spent?   **3**

**11.** Verify whether 7394 is divisible by 6 ( use divisibility rule).   **3**

**12.** Write in descending order:   **3**
4 04 568 ; 4 40 593 ; 4 40 953 ; 4 04 100 ; 4 04 658

**13.** The weight of 5 students are 35 kg, 20kg, 40kg, 25 kg, 30kg. Find the average weight?   **3**

**14.** Draw the factor tree of 56.   **3**

## SECTION D

**15.** Draw /XYZ = 110° using protractor. Identify its Type, Vertex and Arms.   **4**

**16.** 2198 flowers are there in a basket. What is the total number of flowers in 125 such baskets?   **4**

**17.** a) Write the smallest and greatest 5-digit number using the digits 7, 4, 0, 2, 8.   **4**
b) Round off 9547 to the nearest 100.
c) Write the expanded form of 8 19 547.

**18.** Find the smallest number which is exactly divisible by 15, 20, 30.   **4**

**19.** In an examination 70 381 boys and 42 954 girls appeared.   **4**
a) How many students appeared in all for the examination?
b) How many more boys appeared for the examination than the girls?

**20.** 594 toffees are packed in 11 packets. Find the number of toffees packed in 16 such packets?   **4**

**21.** Reduce the fraction $\dfrac{48}{92}$ to the lowest term by dividing the numerator and denominator by their HCF.   **4**

**22.** Find the HCF of 12, 18 and 72.   **4**

**23.** Ram bought a car for ₹2 00600 and paid ₹ 3 000 for repairing it. Then he sold it for ₹ 500 500. Find his profit or loss?   **4**