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INTERNATIONAL INDIAN SCHOOL, DAMMAM
UPPER PRIMARY SECTION
SUMMATIVE ASSESSMENT – II (MARCH – 2016)

CLASS: V

TIME: 2 hours

SUBJECT: MATHEMATICS

MARKS: ORALS = /10

Name: _____

Sec: ___ Roll No: ___

WRITTEN = /50

Instructions:

TOTAL = /60

1. Part A and B to be done in the Question Paper.
 2. Part C and D to be done in the Answer Sheet.
 3. Read the questions carefully and attempt all.
 4. Read your paper thoroughly before submission.
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PART – A

I. Fill in the blanks:

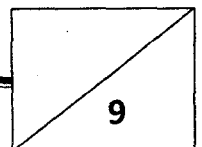
(½ x 10 = 5Marks)

1. The points which are not on the same line are called _____.
2. 85% = _____ (Write a fraction in lowest term)
3. $1.9 \times (4.3 \times 0.7) = (1.9 \times 4.3) \times$ _____
4. The decimal form of $60 + \frac{2}{10} + \frac{7}{1000} =$ _____.
5. The average of 5, 8, 6, 12 = _____
6. The number name for 28.507 _____
7. $259.7 \div 100 =$ _____
8. Average can be calculated only for _____ quantities.
9. To convert a percent into a fraction we _____ it by 100.
10. In an isosceles triangle, the angles _____ to the equal sides are equal.

II. Write true or false:

(½ x 8 = 4 Marks)

1. The average of 7 and 5 is 7 ()
2. $0.95 = 950\%$ ()
3. A right angle is less than an obtuse angle. ()
4. The fraction with the lowest term of $3\frac{1}{3}\%$ is $\frac{1}{30}$. ()
5. $30 + 6 + 0.2 + 0.06 + 0.009 = 36.629$ ()
6. $0.5 = 0.500$ ()
7. Number of items = Total x Average ()
8. When a decimal is missing either in the integral part or decimal part, substitute with 0. ()



III. Use the correct symbol $<$, $>$ or $=$

($\frac{1}{2} \times 6 = 3$ Marks)

- | | | |
|---------------------------------------|----------------------|-------------------------------------|
| 1. $19.1 - 0$ | <input type="text"/> | 20.1 |
| 2. $20 + 1 + 0.007$ | <input type="text"/> | $10 + 10 + 2 + \frac{7}{100}$ |
| 3. 3% of 300 | <input type="text"/> | 4% of 200 |
| 4. 70% | <input type="text"/> | 0.7 |
| 5. Average of first three odd numbers | <input type="text"/> | Average of first three even numbers |
| 6. 0.006 | <input type="text"/> | $\frac{6}{100}$ |

IV. Match the following:

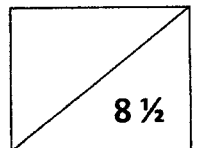
($\frac{1}{2} \times 8 = 4$ Marks)

- | | |
|---------------------------------------|----------------|
| 1. $3.5 \times 0 \times 1.9$ | a) 0.5 |
| 2. 10% of 450 | b) 60° |
| 3. $\frac{9736}{1000}$ | c) 5.01 |
| 4. 50% | d) 45 |
| 5. $13.94 - 8.93$ | e) 0.75 |
| 6. Triangle | f) 0 |
| 7. Each angle in equilateral triangle | g) 180° |
| 8. $\frac{3}{4}$ | h) 9.736 |

V. Choose the correct answer:

($\frac{1}{2} \times 8 = 4$ Marks)

1. Which are the four numbers whose average is 3?
a) $3 + 1 + 2 + 1$ b) $5 + 2 + 1 + 4$ c) $2 + 3 + 4 + 5$ d) $4 + 1 + 1 + 1$
2. A Δ can have _____ right angles.
a) 1 b) 2 c) 3 d) 4
3. $\frac{2.4}{0.3} =$ _____
a) 80 b) 8 c) 0.08 d) 0.8



4. $17.5\% =$ _____

- a) 0.175 b) 1750 c) 175 d) 17.5

5. If $224 \div 16 = 14$ then $2.24 \div 1.6 =$ _____

- a) 1.4 b) 0.014 c) 0.14 d) 1.14

6. _____ gives an idea of the standard of a group.

- a) Percentage b) Averages c) profit d) unit

7. $6.5 =$ _____ %

- a) 65 b) 605 c) 650 d) 6500

8. Thirty five and sixty eight thousandths.

- a) 35.680 b) 35.608 c) 305.68 d) 35.068

VI. Solve the puzzle:

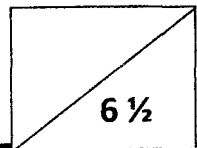
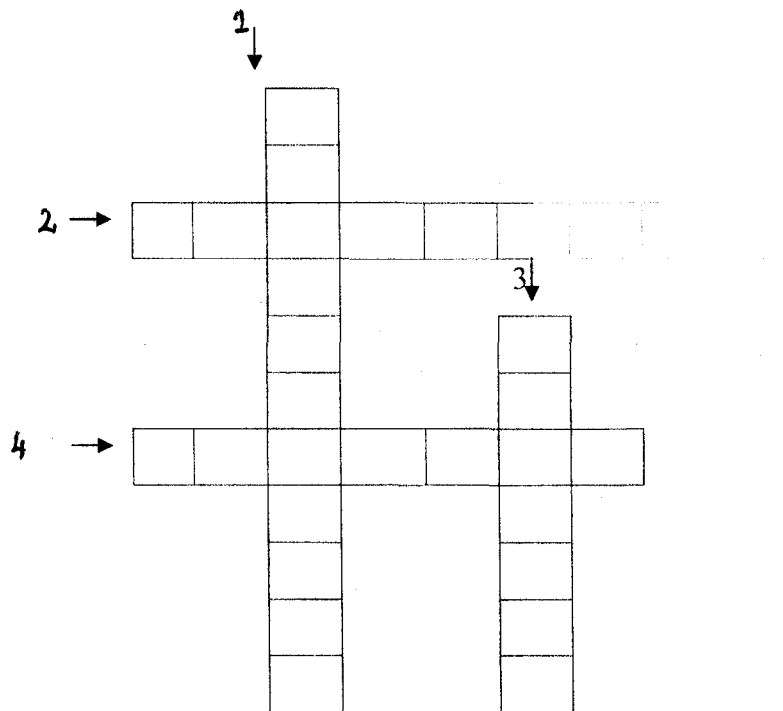
(1 x 4 = 4 Marks)

1. In 135.806 place of underlined digit is _____.

2. Triangle whose any two sides are equal is called _____ triangle.

3. To find the sum of items we multiply _____ and number of items.

4. Percentage always compares a quantity to _____ only.



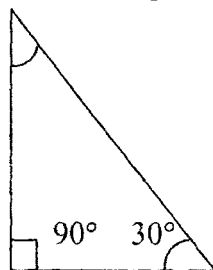
PART - B

VII. Answer the following questions with working: (1 x 10 = 10 Marks)

1. Convert $\frac{8}{25}$ as percentage.

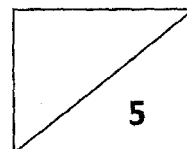
2. Find the value of 18% of 350 m.

3. Find the third angle of the triangle.



4. Anju scored the highest marks in geography? She scored 39 out of 60. What percentage is this?

5. Find the sum of Rs 782.09 and Rs 59.74



6. Subtract 29.98 from 74

7. Write in ascending order

107.08 ,107.81, 107.80, 107.88

8. Write the expanded form of 433.334

9. Find the average of 126, 38, 56, and 82

10. Is it possible to have a triangle with the following angles?

$80^\circ, 35^\circ, 65^\circ$



PART –C

VIII. Answer any 5 questions of the following:

(2 x 5= 10 Marks)

1. Find the average of first 4 odd multiples of 3.
2. Find the perimeter of a triangle when its sides are 5.5 cm, 3.6cm and 7cm
3. The product of two numbers is 42.63. If one number is 21, find the other.
4. Find the product of 415.39×3.28
5. Peter scored 75% marks in History. The test was of 40 marks. How many marks did peter score?
6. In a class of 50 boys 10 play hockey, 15 play football and the rest do not play any game. What percentage does not play any game?
7. The total weight of one group of children is 760 kg their average weight is 152 kg. Find the number of children in the group.

PART –D

IX. Answer any 2 questions from the following:

(3 x 2 = 6 Marks)

1. The marks scored by 8 students in a Mathematics test are as follows:

86, 43, 65, 98, 19, 72, 56, 81

- a) Find the average marks of a student of the group.
 - b) How many students scored marks less than the average?
 - c) How many boys scored more marks than the average marks?
2. Out of a distance of 1500 km 60% was travelled by bus and the rest by train. Find the distance travelled by bus and by train.
 3. Alisha cut 1190.4metres of cloth into pieces of 4.8 m each. How many pieces did she get?