



# INDIAN SCHOOL MUSCAT

## PRIMARY SECTION

### PERIODIC TEST II

#### MATHEMATICS



GRADE IV

DATE: 27 /01/2019

SET C

TOTAL MARKS - 20

I. Answer the following - Multiple Choice Questions.

(4 marks)

1) In like fractions, the fraction with the greater _____ is greater.	numerator	denominator	fraction
2) How many one-ninths make a whole?	nine	one	eight
3) $\frac{4}{6} = \frac{2}{\quad}$	4	3	2
4) $2\frac{4}{9} = \frac{\quad}{9}$	$\frac{21}{9}$	$\frac{23}{9}$	$\frac{22}{9}$
5) What fraction of vowels are there in the word UMBRELLA?	$\frac{3}{8}$	$\frac{5}{8}$	$\frac{6}{8}$
6) $7.542 = \frac{\quad}{\quad}$	$\frac{7542}{100}$	$\frac{7542}{1000}$	$\frac{7542}{10}$
7) In the number 3.189, which digit is in the thousandths place?	9	8	1
8) Is 0.1 equivalent to 0.010?	True	False	Not sure

II. Do as directed.

(5 marks)

1. Reduce the fraction to the lowest term.

a)  $\frac{40}{56}$

2. Convert the improper fraction to a mixed number.

a)  $\frac{38}{9}$

3. Write  $2\frac{39}{100}$  as decimal.

4. Compare and put the correct sign ( $>$ ,  $<$  or  $=$ )

a)  $\frac{13}{21}$    $\frac{20}{21}$

b)  $28.998$    $28.98$

5. a) Add  $\frac{3}{27} + \frac{6}{27} + \frac{8}{27}$

b) Subtract  $\frac{9}{15} - \frac{7}{15}$

III. Solve the following.

(9 marks)

1) Write the expanded form of 67.023

2) Write the standard form of  $900 + 10 + 8 + \frac{5}{10}$

3) Arrange in ascending order. 9.63, 9.063, 9.60, 9.66

4) Arrange the fractions in descending order.  $\frac{11}{91}$ ,  $\frac{70}{91}$ ,  $\frac{17}{91}$

5) Write  $8\frac{57}{1000}$  in words.

6. a) Add 783.009 and 104.970

b) Subtract 116.608 from 169.700

7) Check for equivalence.  $\frac{2}{9}$ ,  $\frac{5}{12}$

8) Write two equivalent fractions for  $\frac{7}{15}$ .

9) Read the word problem carefully and solve it with statements.

(2 marks)

There were  $5\frac{3}{4}$  crates of eggs. It was found that  $3\frac{1}{4}$  crates of the eggs were rotten.

How many crates of good eggs were left?