INDIAN SCHOOL MUSCAT
PRIMARY SECTION
PERIODIC TEST II
MATHEMATICS

GRADE IV   **DATE 27/01/19**   **SET A**   **TOTAL MARKS -20**

I. Answer the following - Multiple Choice Questions.   (4 Marks)

1) In the fraction $\frac{1}{6}$, **6** is the	numerator	denominator	fraction
2) How many **one-fourths** make a whole?	four	one	eight
3) $\frac{6}{8} = \frac{3}{}$	4	3	2
4) $3\frac{3}{5} = $ _____	$\frac{16}{5}$	$\frac{18}{5}$	$\frac{14}{5}$
5) $\frac{7}{10} \times 4 = $ _____	$\frac{21}{10}$	$\frac{24}{10}$	$\frac{28}{10}$
6) **27.74** = _____	$\frac{2774}{100}$	$\frac{2774}{10}$	$\frac{2774}{1000}$
7) **15.075** ☐ **15.750**	**=**	**<**	**>**
8) Is **1.01** equivalent to **1.010?**	Yes	No	Not sure

II. Do as directed.   (5 Marks)

1. Reduce the fraction to the lowest terms.

    a) $\frac{22}{55}$

2. Convert the given improper fraction to a mixed number.

    a) $\frac{26}{5}$

3. Write $5\frac{25}{1000}$ as decimal.

4. Compare and put the correct sign.

   a) $\dfrac{4}{15}$ ☐ $\dfrac{2}{15}$ b) **8.056** ☐ **8.560**

5.   a) Add $\dfrac{5}{12} + \dfrac{2}{12} + \dfrac{4}{12}$ b) Subtract $\dfrac{11}{24} - \dfrac{9}{24}$.

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III. Solve the following.   **(9 Marks)**

1) The expanded form of **305.57**

2) The standard form of $\mathbf{800 + 30 + 2 +} \dfrac{\mathbf{5}}{\mathbf{10}}$

3) Arrange in descending order. **2.333,**   **2.303,**   **2.330,**   **2.033**

4) Arrange the fractions in ascending order. $\dfrac{12}{21},$ $\dfrac{14}{21},$ $\dfrac{7}{21}$

5) $\mathbf{2}\,\dfrac{\mathbf{8}}{\mathbf{100}}$ is read as

6 a) Add **349.306** and **110.350**   b) Subtract **45.383** from **108.345**

7) Check the given fractions for equivalence. $\dfrac{5}{8}, \dfrac{4}{5}$

8) Write two equivalent fractions for $\dfrac{3}{8}$.

9) **Read the word problem carefully and solve it.**   **(2 Marks)**

  a. Angel had **48** sweets. She gave $\dfrac{1}{6}$ of the sweets to her friend. How many sweets did she give to her friend?