



INDIAN SCHOOL MUSCAT
PRIMARY SECTION
PERIODIC TEST II
MATHEMATICS



GRADE IV

DATE 27/01/19

SET B

TOTAL MARKS - 20

I. Answer the following - Multiple Choice Questions.

(4 Marks)

| | | | |
|-----------------------------------------------------------|-----------------|-----------------|----------------|
| 1) $\frac{1}{6}$ of 24 is | 4 | 5 | 3 |
| 2) How many quarters make a whole? | four | one | eight |
| 3) $\frac{1}{3} = \frac{\quad}{24}$ | 4 | 8 | 2 |
| 4) $8\frac{1}{5} = \frac{\quad}{5}$ | $\frac{42}{5}$ | $\frac{41}{5}$ | $\frac{43}{5}$ |
| 5) $\frac{7}{8} \times \frac{4}{5} = \frac{\quad}{\quad}$ | $\frac{28}{10}$ | $\frac{28}{40}$ | $\frac{28}{8}$ |
| 6) $16\frac{139}{1000} = \frac{\quad}{\quad}$ | 16.139 | 161.39 | 1613.9 |
| 7) 43.175 <input type="text"/> 44.575 | = | < | > |
| 8) Is 5.01 equivalent to 5.001? | Yes | No | Not sure |

II. Do as directed.

(5 Marks)

1. Reduce the fraction to the lowest terms.

a) $\frac{24}{72}$

2. Convert the given fraction to a mixed number.

a) $\frac{69}{8}$

3. Write 59.075 as fraction or mixed number.

4. Compare and put the correct sign.

a) $\frac{2}{24}$ ○ $\frac{4}{24}$

b) 10.175 ○ 10.751

5. a) Add $\frac{2}{12} + \frac{4}{12} + \frac{2}{12}$

b) Subtract $\frac{12}{16} - \frac{8}{16}$

III. Solve the following.

(9 Marks)

1) The expanded form of **55.750**

2) The standard form of **$500 + 20 + 2 + \frac{4}{100}$**

3) Arrange in descending order. **10.450 , 10.045 , 10.445 , 10.440**

4) Arrange the fractions in ascending order. **$\frac{4}{18}$, $\frac{2}{18}$, $\frac{6}{18}$**

5) **$\frac{12}{1000}$** is read as

6 a) Add **99.306** and **134.650**

b) Subtract **57.083** from **248.300**

7) Check the given fractions for equivalence. **$\frac{3}{7}$, $\frac{21}{49}$**

8) Write two equivalent fractions for **$\frac{6}{7}$** .

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

(2 Marks)

A rope is **$10\frac{5}{6}$** m long. She gave **$5\frac{1}{6}$** of it to her friend. What is the length of the remaining part of the rope?