



**INDIAN SCHOOL MUSCAT**  
**PRIMARY SECTION**  
**PERIODIC TEST II**  
**MATHEMATICS**



**GRADE IV**

**SET D**

**DATE 21/01/2020**  
**TOTAL MARKS -20**

**I. Choose the correct option and write the answer.**

**(1/2x 12= 6)**

<b>a. What fraction of the consonants are there in the word LIBRARY?</b>	$\frac{4}{7}$	$\frac{5}{7}$	$\frac{6}{7}$
<b>b. <math>\frac{3}{11} \times 9 =</math> _____</b>	$\frac{27}{11}$	$\frac{26}{11}$	$\frac{25}{11}$
<b>c. <math>\frac{12}{36} = \frac{4}{\quad}</math></b>	<b>11</b>	<b>12</b>	<b>13</b>
<b>d. How many one-fifth make a whole?</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>e. <math>\frac{9}{11} - \frac{5}{11} =</math> _____</b>	$\frac{3}{11}$	$\frac{4}{11}$	$\frac{8}{11}$
<b>f. Insert appropriate sign 0.784 ○ 0.748</b>	<b>&gt;</b>	<b>&lt;</b>	<b>=</b>
<b>g. The fractions <math>\frac{9}{12}</math> and <math>\frac{4}{21}</math> are</b>	<b>like</b>	<b>unlike</b>	<b>mixed</b>
<b>k. Is 8.08 equivalent to 8.080?</b>	<b>Yes</b>	<b>No</b>	<b>Not sure</b>
<b>d. Half of a day is _____</b>	<b>18 hours</b>	<b>12 hours</b>	<b>6 hours</b>
<b>j. Seven thousandths is written as</b>	<b>0.700</b>	<b>0.070</b>	<b>0.007</b>
<b>k. The standard form of <math>700 + 30 + 8 + \frac{62}{100}</math> is</b>	<b>738.62</b>	<b>73.862</b>	<b>7.386</b>
<b>l. When the numerator is greater than the denominator, the fraction is _____</b>	<b>proper</b>	<b>mixed</b>	<b>improper</b>

**II. Solve the questions and match the answers.****( 1X5 = 5 )**

1.	$\frac{1}{6}$ of a dozen is	a.	803.08
2.	$\frac{37}{5}$ as a mixed number is	b.	$\frac{44}{99}$
3.	Which of the following fraction is equal to 65.07?	c.	$\frac{28}{81}$
4.	Eight hundred three point zero eight is written as	d.	$7\frac{2}{5}$
5.	$\frac{7}{9} \times \frac{4}{9}$	e.	2
		f.	$65\frac{7}{100}$

**III. Read the given instructions carefully and solve .****( 1 x 5 = 5 )**

- Check if  $\frac{6}{15}$  and  $\frac{3}{7}$  are equivalent fractions.
- Convert  $10\frac{4}{5}$  into improper fraction.
- Multiply  $\frac{3}{18} \times 4$  and give the answer in its lowest term.
- Find the sum of  $4\frac{1}{3}$ ,  $3\frac{2}{3}$
- Write 59.075 as a fraction and as mixed number.

**IV. Read, understand and solve .****( 1 x 2 = 2 )**

- Shyam read  $3\frac{2}{3}$  of a storybook yesterday and  $3\frac{1}{3}$  today. How much more did he read yesterday as compared to today?

**V. Read, think and answer the question.****( 2 x 1 = 2 )**

- A farmer has planted  $\frac{12}{15}$  of his field with rice and  $\frac{9}{15}$  with wheat. How much more of his field has rice as compared to wheat?
- I am a number made up of 4-digits. There is a decimal point after the first two digits. The ones digit is 2 times the hundredths digits. The tenths digit is 8 times the tens digit. The hundredths digit is 2 more than the tens digit. Who am I?