



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



**GRADE IV**

**DATE 21 /01/2020**

**TOTAL MARKS -20**

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

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

a. $\frac{1}{4}$ of 24	8	3	6
b. $\frac{2}{5} = \frac{\quad}{15}$	4	6	8
c. $\frac{17}{25}$ <input type="text"/> $\frac{19}{25}$	<	>	=
d. 7 parts out of 40 equal parts is	$\frac{40}{7}$	$\frac{7}{10}$	$\frac{7}{40}$
e. The standard form of $60 + 4 + \frac{2}{10} + \frac{3}{100}$	64.32	64.20	64.23
f. The greatest fraction among the following	$\frac{3}{5}$	$\frac{2}{5}$	$\frac{4}{5}$
g. The place value of 9 in 0.09 is	90	$\frac{9}{10}$	$\frac{9}{100}$
h. The improper fraction for $4\frac{7}{8}$ is	$\frac{36}{8}$	$\frac{39}{8}$	$\frac{32}{8}$
i. 8.639 <input type="text"/> 8.634	>	<	=
j. Is 8.01 equivalent to 8.001?	Yes	No	Not sure
k. $\frac{5}{6} \times \frac{2}{3}$	$\frac{10}{9}$	$\frac{5}{18}$	$\frac{10}{18}$
l. What should be added to $\frac{5}{17}$ to make it $\frac{7}{17}$ ?	$\frac{12}{17}$	$\frac{12}{34}$	$\frac{2}{17}$

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

1.	$\frac{31}{4}$ as a mixed fraction is	a.	0.04
2.	$\frac{3}{4} - \frac{1}{4}$	b.	$\frac{6}{2}$
3.	Write $\frac{4}{100}$ as decimal	c.	$\frac{4}{100}$
4.	The place value of 4 in 3.46 is	d.	$\frac{2}{4}$
5.	$\frac{5}{2} + \frac{1}{2}$	e.	$7\frac{3}{4}$
		f.	$\frac{4}{10}$

**III. Read the given instructions carefully and solve .****(1 x 5 = 5)****a. Convert the improper fraction  $\frac{21}{5}$  to a mixed number.****b. Reduce  $\frac{15}{25}$  to its lowest terms.****c. Find an equivalent fraction for  $\frac{5}{8}$ .****d. Multiply.**

$$\frac{2}{5} \times \frac{1}{6}$$

**e. Write the expanded form of 9.052.****IV. Read, understand and solve .****(1 x 2 = 2)****a. What fraction of vowels are there in the word DECIMALS ?****b. Write in the standard form.**

$$40 + \frac{3}{10} + 20 + \frac{6}{100}$$

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

Mrs. Rohit bought  $\frac{3}{4}$  kg of apples and  $\frac{1}{4}$  kg of grapes. Find the total weight of fruits bought by her.