GRADE IV

DATE   21 /01/2020
TOTAL MARKS -20

I. Choose the correct option and write the answer. (1/2x 12= 6)

a. $\frac{1}{6}$ of 24	8	4	3
b. $\frac{5}{9} = \frac{}{45}$	20	15	25
c. $\frac{18}{20}$ ☐ $\frac{15}{20}$	<	>	=
d. 9 parts out of 40 equal parts is	$\frac{9}{10}$	$\frac{40}{9}$	$\frac{9}{40}$
e. The standard form of $70 + 5 + \frac{3}{10} + \frac{4}{100}$	75.32	70.534	75.34
f. The greatest fraction among the following	$\frac{4}{7}$	$\frac{6}{7}$	$\frac{2}{7}$
g. The place value of 8 in 0.08 is	80	$\frac{8}{10}$	$\frac{8}{100}$
h. The improper fraction for $12\frac{1}{4}$ is	$\frac{48}{4}$	$\frac{49}{4}$	$\frac{37}{4}$
i. 12.36 ☐ 12.06	>	<	=
j. Is 8.005 equivalent to 8.500 ?	Yes	No	Not sure
k. 1f something is divided into 4 equal parts, each part is called a	half	quarter	One whole
l. What should be added to $\frac{4}{17}$ to make it $\frac{9}{17}$?	$\frac{13}{17}$	$\frac{5}{17}$	$\frac{11}{17}$

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

1.	$\frac{33}{4}$ as a mixed fraction is		a.		0.07
2.	$\frac{3}{4} - \frac{1}{4}$		b.		$\frac{2}{3}$
3.	Write $\frac{7}{100}$ as decimal		c.		$\frac{7}{1000}$
4.	The place value of 7 in 32.157 is		d.		$\frac{2}{4}$
5.	$\frac{1}{3} + \frac{1}{3}$		e.		$8\frac{1}{4}$
			f.		$\frac{7}{100}$

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

a. Convert the improper fraction $\frac{23}{6}$ to a mixed number.

b. Reduce $\frac{12}{20}$ to its lowest terms.

c. Find an equivalent fraction for $\frac{7}{8}$ **.**

d. Multiply.

$$\frac{3}{5} \times \frac{1}{4}$$

e. Write the expanded form of 19.083.

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

a. What fraction of the letters are vowels in the word **UMBRELLA ?**

b. Write in the standard form.

$$60 + \frac{4}{10} + 30 + \frac{7}{100}$$

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

Mrs. Roy bought $\frac{1}{2}$ kg potatoes and $\frac{3}{4}$ kg onions. Find the total weight of vegetables bought by her.