

PRIMARY SECTION



PERIODIC TEST-II

MATHEMATICS

GRADE IV DATE: 27/01/2019 SET D TOTAL MARKS - 20

I. Answer the following - Multiple Choice Questions.

(4 marks)

1) Fractions which have numerator greater than the denominator are called fractions.	like	proper	improper
2) How many one-sevenths make a whole?	eight	seven	six
3) $4 \times \frac{3}{6} =$	4	3	2
4) $\frac{47}{9} = $	$5\frac{3}{9}$	$5\frac{2}{9}$	$5\frac{5}{9}$
$5) \frac{6}{10} \times 3 = \underline{\hspace{1cm}}$	16 10	$\frac{14}{10}$	$\frac{18}{10}$
$6) \ \frac{258}{1000} = \underline{\hspace{1cm}}$	0.528	0.852	0.258
7) Express 0.33 as fraction.	33 10	33 100	33 1000
8) The digit 4 in 5.042 is in place.	hundreds	hundredths	tenths

II. Do as directed. (5 marks)

1. Reduce the fraction to the lowest term.

a)
$$\frac{36}{72}$$

2. Convert the mixed number to improper fraction.

a)
$$6\frac{5}{9}$$

3. Write
$$201 \frac{3}{100}$$
 as decimal.

- 4. Compare and put the correct sign (>, < or =)
 - a) $\frac{53}{83}$ $\frac{67}{83}$
- b) 2.00 ____ 1.965
- 5. a) Add $\frac{2}{57} + \frac{12}{57} + \frac{9}{57}$
- b) Subtract $\frac{11}{17} \frac{3}{17}$

III. Solve the following.

(9 marks)

- 1) Write two hundred thirty-nine point zero five eight in number.
- 2) Write the standard form of $9 + \frac{1}{10} + \frac{6}{100} + \frac{8}{1000}$
- 3) Arrange in ascending order: $\frac{23}{70}$, $\frac{54}{70}$, $\frac{17}{70}$
- 4) Arrange the fractions in descending order: 89.3, 89.456, 89.03, 89.05
- 5) Write $8\frac{23}{100}$ in words.
- 6. a) Add 287.500 and 142.088
 - b) Subtract 102.9 from 128.1
- 7) Check the given fractions for equivalence. $\frac{4}{12}$, $\frac{8}{19}$
- 8) Write two equivalent fractions for $\frac{9}{14}$.
- 9) Read the word problem carefully and solve it with statements. (2 marks)

Teena ran $2\frac{2}{5}$ km in the morning and $1\frac{1}{5}$ km in the evening. How many kilometres did she run altogether?