



INDIAN SCHOOL DARSAIT
TERM II-JANUARY 2018
PERIODIC TEST 2
MATHEMATICS



Class: IV Sec:

Date: 28.01.18

Name:

Max.Marks:20

Time:1 hr

Roll No:.....

General Instructions

1. All the questions are compulsory
2. Answer all questions in a separate paper

Q.I Fill in the blanks.

6 X ½ = 3

- a) The factors of 18 are 1,2,3,6,18 and _____
- b) Compare and put the correct sign (>, <, =)
 $\frac{4}{12}$ $\frac{9}{12}$
- c) 0.25 = _____ (convert into fraction)
- d) The 6th multiple of 5 is _____
- e) In 12.59, 5 is in _____ place.
- f) The radius of a cake is 5 cm, then the diameter is _____

Q.II Choose the correct answer .

6 X ½ = 3

- a) The number which is divisible by 9 is _____
a) 200 b) 91 c) 50 d) 108
- b) The decimal form of six and four hundredths is _____
a) 6.4 b) 6.400 c) 6.04 d) 0.64
- c) An example of a quadrilateral is _____
a) Square b) Triangle c) Cone d) Circle
- d) $4\frac{2}{7}$ = _____ (convert into improper fraction)
a) $\frac{30}{7}$ b) $\frac{15}{7}$ c) $\frac{42}{7}$ d) $\frac{28}{7}$

e) 76 is a multiple of _____

a) 7

b) 6

c) 4

d) 8

f) $\frac{18}{5}$ is an _____ fraction.

a) proper

b) unit

c) like

d) improper

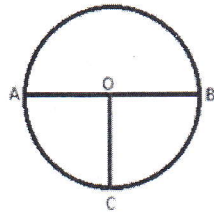
Q.III Do as directed.

$7 \times 2 = 14$

a) Make a factor tree of 36.

b) Ravi ate $\frac{3}{8}$ of a chocolate and his sister Radha ate $\frac{2}{8}$ of the same chocolate. What fraction of the chocolate did they eat altogether?

c) Name the parts of the circle



i) Centre _____

ii) Radius _____

iii) Diameter _____

iv) Length of the circle is called _____

d) Find the first two common multiples of 2 and 5.

e) Is 6 a factor of 72? (show working)

f) i) Express in words : $1.7 =$ _____

ii) Write the next two numbers : 4.97 , 4.98 , _____ , _____

g) Find

i) $\frac{3}{6}$ of 24 .

ii) $\frac{1}{3}$ of an hour (in minutes)