



INDIAN SCHOOL DARSAIT
TERM II- JANUARY 2019
PERIODIC TEST 2
MATHEMATICS



Class: V Div:

Date: 17 .01.2019

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 up the blanks.

(6 X 1/2= 3)

- a) The reciprocal of 1 is _____
- b) $10 - 5.5 =$ _____
- c) A rectangle has _____ right angles.
- d) $345.6 \div$ _____ $= 3.456$
- e) Angles less than a right angle are called _____ angles.
- f) To find the distance covered if I run around a field, do I need to find its perimeter or its area? _____

Q.II Choose the correct option.

(6 X 1/2= 3)

- a) 5.67 , 3.08 and 2.93 are _____ decimals.
(i) Equivalent (ii) Like (iii) Proper (iv) Unlike
- b) The greatest decimal number among the following is _____
(i) 5.35 (ii) 0.535 (iii) 53.5 (iv) 0.053
- c) $\frac{2}{3} \times \frac{5}{10} =$ _____
(i) $\frac{2}{3}$ (ii) $\frac{5}{10}$ (iii) $\frac{5}{3}$ (iv) $\frac{1}{3}$
- d) A part of a line having two end points is a _____
(i) ray (ii) line segment (iii) arc (iv) point

e) The measure of a straight angle is _____

- (i) 100° (ii) 120° (iii) 360° (iv) 180°

f) The perimeter of a square table is 40 cm. The length of its side is _____

- (i) 1600cm (ii) 400cm (iii) 10cm (iv) 4cm

Q.III Do as directed.

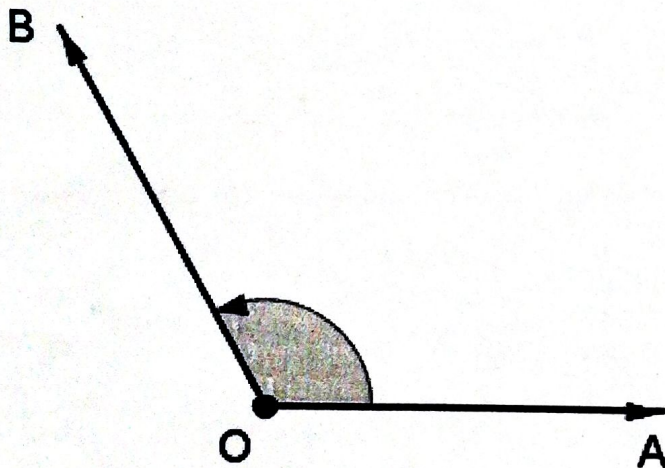
(7 X 2 = 14)

- a) i) Find the perimeter of a triangle with sides measuring 10cm, 14 cm and 15cm
ii) Find area of a rectangle whose length and breadth are 12cm and 4cm respectively.

b) i) Multiply : $\frac{3}{11} \times \frac{77}{27}$

ii) Divide : $\frac{15}{24} \div \frac{3}{4}$

c) i) Measure the angle and write:



- ii) Draw an angle of measure 60° using a protractor.
- d) Divide until the remainder zero : $43.7 \div 4$
- e) i) Write as a fraction: 0.016
ii) Write as a decimal number : $8\frac{2}{10}$
- f) i) Add: $25.1 + 0.467 + 5.63$
ii) Subtract: $42.56 - 7.064$
- g) A cuboidal pond in a garden is 10m long 6m wide and 5m deep. How much water does it hold?