



INDIAN SCHOOL SOHAR
PERIODIC TEST- II (2017-18)
SUBJECT –MATHEMATICS
CLASS - IV
SET B

Date of Exam: 09-01-2018

Time Allotted: 1 hour

Max. Marks: 20

(Note: This question paper consists of 2 printed pages. Please check that you have all the pages.)

SECTION A

I.Fill in the blanks.

(1/2×8=4)

- a. The first multiple of 6 is _____.
- b. Fractions where the numerator is greater than the denominator is called _____.
- c. The simplest polygon is _____.
- d. A polygon which has 8 sides is called _____.
- e. Is 7 a factor of 30? Write yes or no: _____.
- f. L C M of 2 and 5 is _____.
- g. The line segments that join the opposite vertices of a square are called _____.
- h. The biggest factor of a number is the _____ itself.

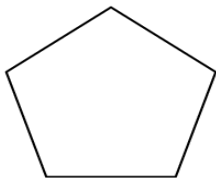
SECTION B

II. Do as directed

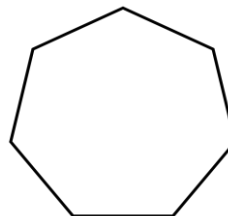
(1×6=6)

- a. Identify the polygons.

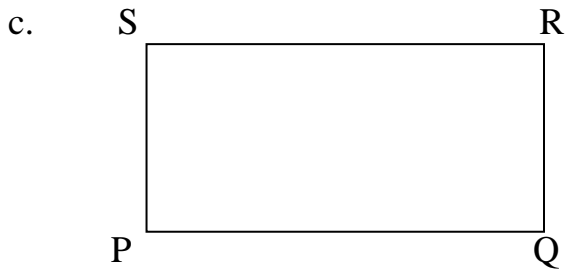
i)



ii)



- b. Check $\frac{3}{4}$ and $\frac{9}{12}$ are equivalent fractions or not.



i) Opposite side of PQ is _____.

ii) Opposite side of PS is _____.

d. Convert $\frac{17}{4}$ into mixed fraction.

e. Solve $\frac{4}{10} + \frac{5}{10}$

f. Fill in the boxes with $<$, $>$ or $=$ sign.

i) $\frac{5}{11}$ $\frac{3}{11}$ ii) $\frac{8}{15}$ $\frac{6}{15}$

SECTION C

III. Solve

($1\frac{1}{2} \times 4 = 6$)

a. Find the first 3 common multiples of 3 and 4.

b. Find $7\frac{6}{9} - 2\frac{3}{9}$

c. Draw a circle of radius 5 cm.

d. Find all the factors of 50 either by multiplication or division.

SECTION D

($2 \times 2 = 4$)

IV. a. Draw the factor tree for 64.

b. Arun walked $\frac{3}{18}$ km to school. He then walked $\frac{5}{18}$ km in the market and $\frac{4}{18}$ km in the park. What is the total distance which he walked?
