



INDIAN SCHOOL SOHAR
TERM - II EXAM (2017-18)
SUBJECT - MATHEMATICS
CLASS - IV
SET - A

Date of Exam: 13-03-18

Time Allotted: 2 hours

Max Marks: 40

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

SECTION A

Choose the correct answer from the bracket.

(1 x 5 = 5)

1. A two dimensional shape made of nine sides and nine vertices is a _____.
(hexagon, pentagon, nonagon)
2. Which of the following is a factor of 32 ? _____ (5, 7, 8)
3. The diagonals of a _____ are equal. (quadrilateral, square, triangle)
4. There are _____ lines of symmetry in a rectangle. (1, 2, 3)
5. 6:18 p.m. can be written as _____. (18min past 7, 18min to 7, 18min past 6)

Fill in the blanks.

(1 x 5 = 5)

6. $\frac{2}{3} = \frac{\square}{18}$
7. 5hours = _____ minutes.
8. The 24-hour format of 4:00p.m is_____.
9. Observe the pattern and write the next two multiples. 21, 28, 35, _____,_____.
10. Diameter of a circle = 2 x -----.

SECTION B

(2 x 7 = 14)

11. Write the first four equivalent fractions of $\frac{3}{8}$.
12. The perimeter of a square is 40cm. What is the length of one side of the square?
13. Write the common factors of 25 and 15.
14. Subtract: 5km 425m from 24km.

15. Convert the following time to the 12 hour format.

a) 16:50 hours

b) 02:10 hours

16. Arrange the following numbers a) in ascending order: $\frac{3}{25}, \frac{24}{25}, \frac{13}{25}, \frac{11}{25}$.

b) in descending order: $\frac{8}{16}, \frac{2}{16}, \frac{10}{16}, \frac{15}{16}$.

17. (a) Add: $\frac{8}{15} + \frac{4}{15} + \frac{3}{15}$

(b) Subtract: $8\frac{5}{7} \square 2\frac{3}{7}$

SECTION C

(3 x 4 = 12)

18. a) Draw a line segment of length 7cm 5mm.

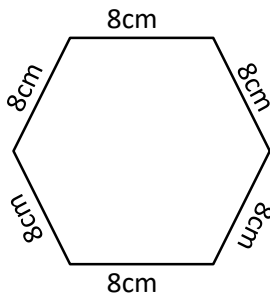
b) Draw a circle of radius 4.5cm.

19. Pinki went to the store and bought 3kg 250g sugar and 9kg 650g wheat. Find the total weight of her purchases.

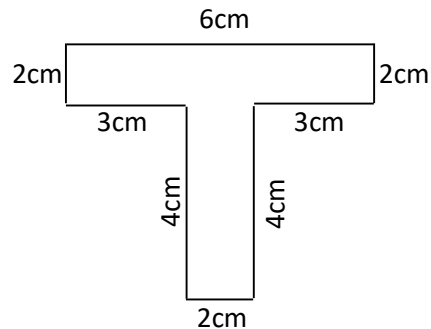
20. Mr. Gupta wanted to make a rectangular shape swimming pool of length 8m and breadth 4m. Find the perimeter of the pool.

21. Calculate the perimeter of the following figures.

a)



b)



SECTION D

(1 x 4 = 4)

22. Convert the following measurement.

a) 4566 cm to metres and centimetres

b) 49 l 543ml to millilitres

c) 34 kg 25 g to grams

d) 8007 m to kilometres and meters