



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

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

Fill in the blanks.

(1 x 5 = 5)

6. $\frac{1}{3} = \frac{\square}{18}$

7. 6 hours = _____ minutes.

8. The 24-hour format of 3:00p.m is_____.

9. Diameter of a circle = 2 x -----.

10. Observe the pattern and write the next two multiples. 21, 28, 35, _____, _____.

SECTION B

(2 x 7 = 14)

11. Write the common factors of 25 and 15.

12. Subtract: 6km 435m from 24km.

13. The perimeter of a square is 40cm. What is the length of one side of the square?

14. Write the first four equivalent fractions of $\frac{3}{8}$.

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

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

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. Convert the following time to the 12 hour format.

a) 16:50hours

b) 02:10 hours

SECTION C

(3 x 4 =12)

18. Sunita went to the store and bought 3kg 250g of sugar and 9kg 650g of wheat.

Find the total weight of her purchases.

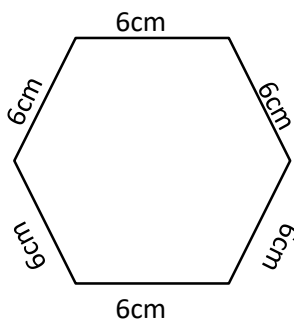
19. Rahul wanted to make a rectangular shape swimming pool of length 8m and breadth 4m . Find the perimeter of the pool.

20. a) Draw a line segment of length 7.5cm.

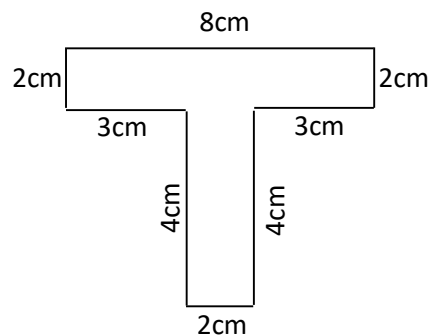
b) Draw a circle of radius 4.5cm.

21. Calculate the perimeter of the following figures.

a)



b)



SECTION D

(1 x4 = 4)

22. Convert the following measurement.

a) 5466 cm to metres and centimetres

b) 39 l 543ml to millilitres

c) 24 kg 35 g to grams

d) 7005 m to kilometres and metres