



▶ Examrace 422K

## NSTSE Class 4 Question Paper 2018 Part 1

### Mathematics

#### Question 01:

By how much is the sum of 30980 *and* 14270 less than the sum of 54200 *and* 20180 ?

(1) 29130

(2) 17310

(3) 9310

(4) 9130

#### Question 02:

Find the sum of the greatest 8-digit number and the smallest 9-digit number.

(1) 1,99,99,999

(2) 19,99,99,999

(3) 99,99,99,999

(4) 1,00,00,999

#### Question 03:

Place value of a digit increases by \_\_\_\_\_ times as it moves place by place from right to left.

(1) 100

(2) 1/10

(3) 10

(4) 1000

#### Question 04:

A family consumes  $3\frac{1}{2}$  litres of milk every day. How many litres of milk did the family consume in February 2016?

(1) 91

(2) 28

Visit examrace.com for free study material, doorsteptutor.com for questions with detailed explanations, and "Examrace" YouTube channel for free videos lectures

(3)  $101\frac{1}{2}$

(4) 98

**Question 05:**

Observe the given equation.

$$\frac{5}{6} \times 15 = \frac{\boxed{?}}{18} \times 15$$

*Image Number Missing*

Identify the missing number in the box.

(1) 15

(2) 40

(3) 25

(4) 5

**Question 06:**

The cost of a pencil and eraser is ₹ 5 Priya bought 3 pencils and 4 eraser and paid ₹ 17. How much do 2 pencils and 3 erasers cost?

(1) ₹ 6

(2) ₹ 15

(3) ₹ 10

(4) ₹ 12We get,

**Question 07:**

What is the perimeter of the given figure if all the measures are in cm?

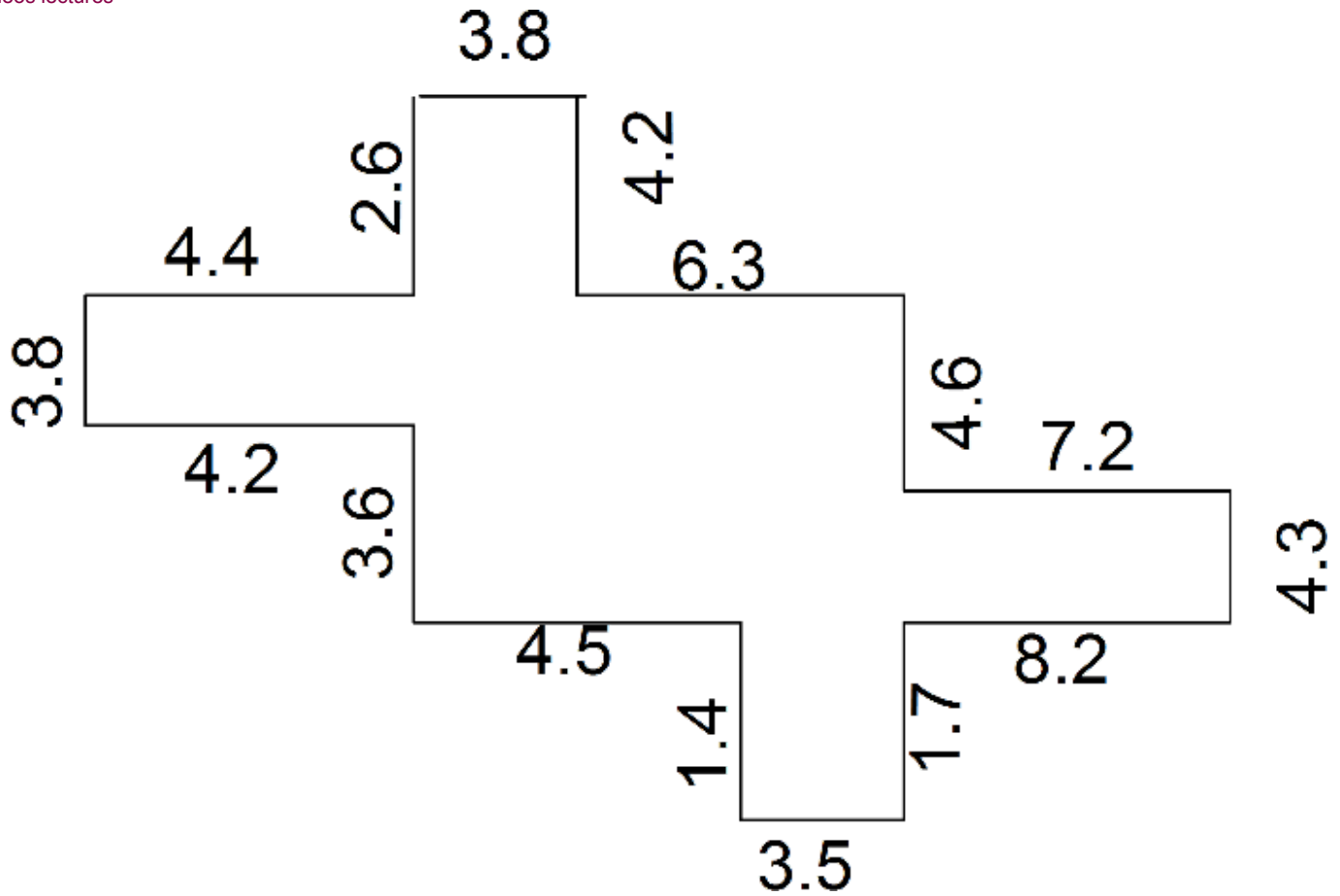


Figure Measures

- (1) 68.2 cm
- (2) 68.1 cm
- (3) 86.3 cm
- (4) 68.3 cm

**Question 08:**

The length of a rectangle is  $\frac{6}{5}$  of its breadth. If its perimeter is 132 m, find its area.

- (1) 1080 m<sup>2</sup>
- (2) 640 m<sup>2</sup>
- (3) 1620 m<sup>2</sup>
- (4) 2160 m<sup>2</sup>

**Question 09:**

If side of square is  $\frac{1}{4}$  cm. Find the area of square.

- (1) 1 cm
- (2) 0.0625 cm<sup>2</sup>

Visit examrace.com for free study material, doorsteptutor.com for questions with detailed explanations, and "Examrace" YouTube channel for free videos lectures

(3)  $0.625 \text{ cm}^2$

(4)  $0.5 \text{ cm}^2$

**Question 10:**

Find the ascending order of the numbers in the box

LXIV , XLVI , LXVI , XLIV

*Image Number of Box*

(1)  $LXVI, LXIV, XLVI, XLIV$

(2)  $LXVI, XLVI, LXIV, XLIV$

(3)  $XLIV, XLVI, LXIV, LXVI$

(4)  $XLVI, XLIV, LXVI, LXIV$

**Question 11:**

\_\_\_\_\_  $\times 3 \times 6 = 666$  then the value of \_\_\_\_\_ is

(1) 35

(2) 36

(3) 37

(4) 40

**Question 12:**

In the figure given, a garden with dimensions 50 m by 30 m has a pathway of width 2m.

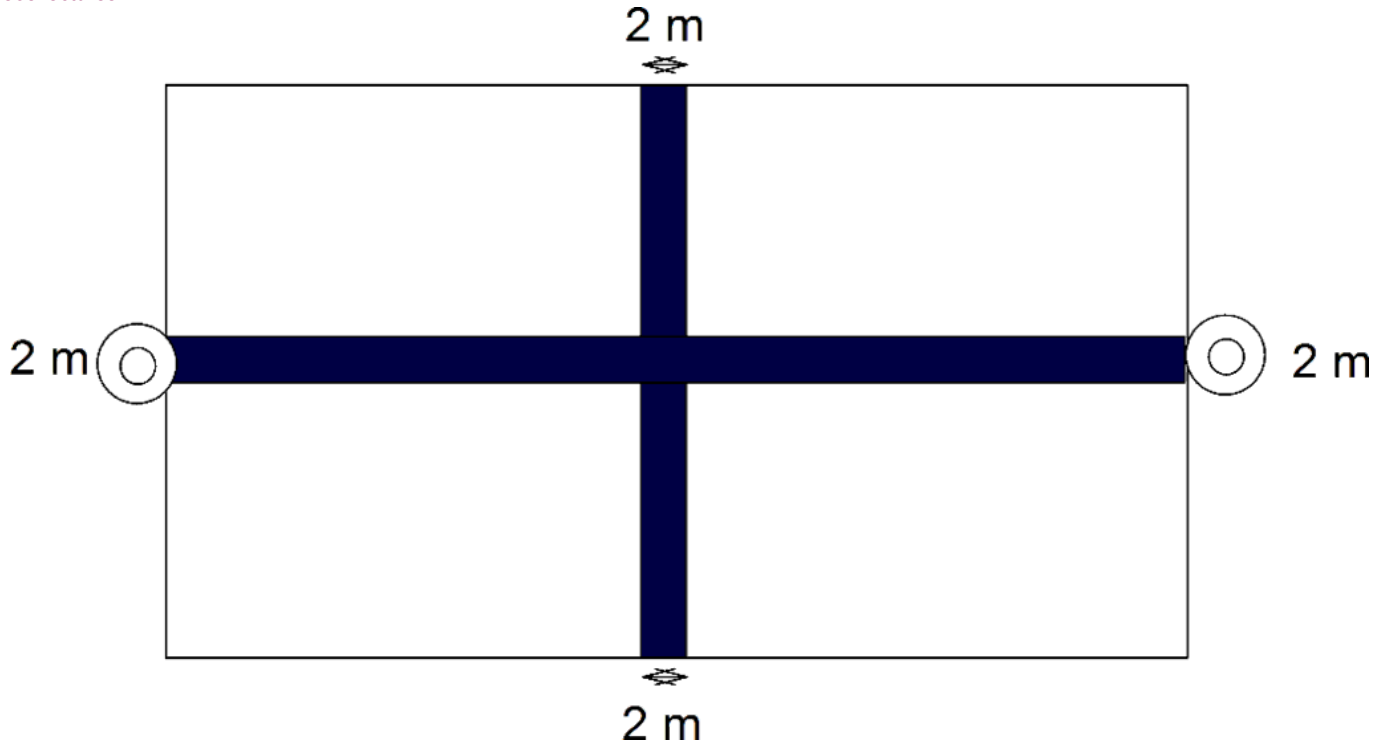


Image Pertimeter Table

What is the perimeter of the pathway?

- (1) 156 m
- (2) 146 m
- (3) 158 m
- (4) 160 m

**Question 13:**

A TV films starts at 5 : 30 *p.m.* on a Sunday. It runs for 2 hours 30 minutes. At what time does it end?

- (1) 7 : 30 *p.m.*
- (2) 8 : 45 *p.m.*
- (3) 7 : 45 *p.m.*
- (4) 8 : 00 *p.m.*

**Question 14:**

The population of the city is 8,05,03,624. There are 3,53,72,460 men and 3,00,04,738 women. The rest of them are children. Find the number of children in the city.

- (1) 1,50,26,246
- (2) 1,51,26,426
- (3) 1,51,62,246

Visit examrace.com for free study material, doorsteptutor.com for questions with detailed explanations, and "Examrace" YouTube channel for free videos lectures

(4) 1,50,62,246

### Question 15:

Figure A and B have the same perimeter.

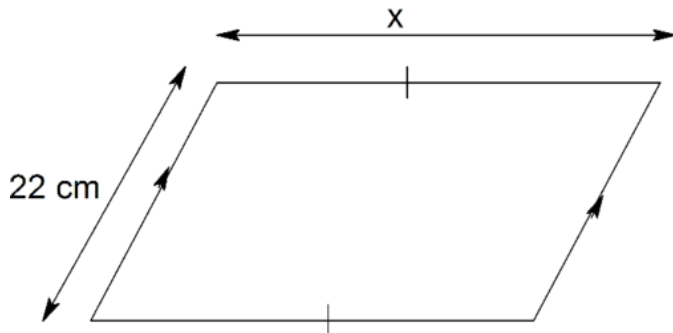


Figure- A

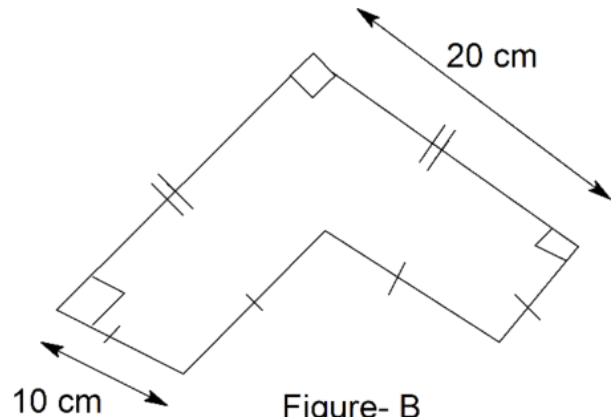


Figure- B

Image Perimeter

Find the length of X.

- (1) 18 cm
- (2) 44 cm
- (3) 22 cm
- (4) 80 cm

### Question 16:

A novel contains 226 pages. Each page contains 21 lines and each line contains 37 words. How many words are there in the whole book?

- (1) 1,75,602
- (2) 1,74,602
- (3) 1,75,502
- (4) 1,74,402

### Question 17:

$$2 \times 5 + 35 - 100/20 = ?$$

- (1)  $\frac{5}{3}$
- (2)  $\frac{13}{6}$
- (3) 20
- (4) 40

Visit [examrace.com](http://examrace.com) for free study material, [doorsteptutor.com](http://doorsteptutor.com) for questions with detailed explanations, and "Examrace" YouTube channel for free videos lectures

**Question 18:**

The product of two fractions is 16. If one of the fractions is  $3\frac{1}{7}$ , find the other.

- (1)  $\frac{56}{11}$
- (2)  $\frac{11}{56}$
- (3) 8
- (4) 7

**Question 19:**

Find the missing fraction in the box.

$$1\frac{3}{4} + 2\frac{3}{8} = \boxed{?} + 2$$

*Image Fraction Missing*

- (1) 2
- (2)  $4\frac{1}{8}$
- (3)  $2\frac{1}{8}$
- (4)  $2\frac{1}{4}$

**Question 20:**

Leela will be 53 years old in 2019. What was her age in 1998?

- (1) 32
- (2) 34
- (3) 72
- (4) 74

▶ NSTSE Class-4 fully solved question bank and video lectures: Practice our extensive and exclusive question bank with detailed explanations and master NSTSE exam. View detailed and comprehensive free video lectures.