



INDIAN SCHOOL DARSAIT
TERM-II- MARCH 2019
SAMPLE PAPER
MATHEMATICS



Class: V Sec:

Date: _____

Name:

Max.Marks:50

Time: 2hrs

Roll No:.....

General Instructions

1. All the questions are compulsory
2. Answer all questions in a separate paper

Q.I Choose the correct option.

(1 × 6 = 6)

a) $\frac{5}{9} \div \frac{2}{3}$

i) $\frac{10}{27}$

ii) $\frac{5}{6}$

iii) $\frac{1}{2}$

iv) $\frac{2}{6}$

b) $10 - 6.38 =$

i) 3.61

ii) 16.38

iii) 4.38

iv) 3.62

c) $9 \ell 800 \text{ m } \ell + 600 \text{ m } \ell = \underline{\hspace{1cm}} \ell \underline{\hspace{1cm}} \text{ m } \ell$

i) $10 \ell 400 \text{ m } \ell$

ii) $9 \ell 200 \text{ m } \ell$

iii) $3 \ell 800 \text{ m } \ell$

iv) $1 \ell 200 \text{ m } \ell$

d) The Volume of a cube with one side 7 cm is _____

i) 21 cu.cm

ii) 343 cu.cm

iii) 56 cu.cm

iv) 196 cu.cm

e) $3 \text{ years } 5 \text{ months } + 4 \text{ years } 9 \text{ months } = \underline{\hspace{2cm}}$

i) 7years 14 month

ii) 8 years 4 month

iii) 8years 2 month

iv) 8 years 14 month

f) An angle that looks like the corner of a cupboard is a _____

i) acute angle

ii) obtuse angle

iii) straight angle

iv) right angle

Q. II Fill in the blanks .

(1 × 6 = 6)

a) Perimeter of a square of sides 200 m is _____

b) $2.5 + 17 + 5.82 = \underline{\hspace{2cm}}$

c) $3\frac{2}{7} = \underline{\hspace{1cm}}$ (Convert into improper fraction)

d) An angle that measure 25° is an _____ angle.

e) $0.45 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

f) $360 \text{ minutes} = \underline{\hspace{2cm}} \text{ hours}$

Q. III Answer the following (2x 6 = 12)

a) What should be added to 5.8 to get 15 ?

b) Multiply . Give the answer in lowest term.

$$\frac{4}{5} \times \frac{5}{12}$$

c) The breadth of a garden is 9.3 m and its length is 17.7 m. What is the perimeter of the garden?

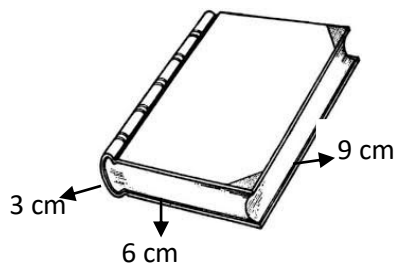
d) Draw an angle of measure 140° using a protractor and write type of the angle.

e) Ramya starts studying at 6.25 pm. She studies for 2 hours 35 minutes. At what time does she stop studying?

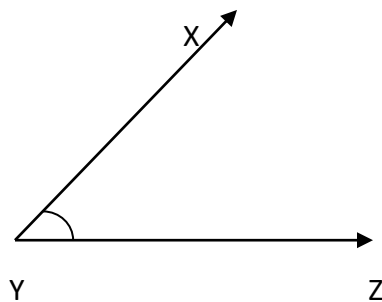
f) 1 book weighs 350 g. How many kilograms does a packet containing 15 books weigh?

Q. IV Do as directed. (3 x 6 = 18)

a) Find the volume of the 5 books.



b) Measure the angle.



Measure: _____

Type of the angle: _____

Name of the angle: _____

Vertex: _____

Arms : _____

c) Divide. Give the answer in lowest term

$$5 \frac{1}{4} \div 2 \frac{4}{5}$$

d) Divide until the remainder is zero and check your answer.

$$90.3 \div 6$$

- e) Aparna completes a painting in 8 hours 26 minutes and Ruchira in 6 hours 45 minutes. How much more time does Aparna take to complete the painting?
- f) A jug that contained 1000 m ℓ of lime juice was poured out into 3 glasses of 200 m ℓ, 150 m ℓ and 300 m ℓ. How much litres of juice was left in the jug?

Q.V Solve.

(4 x 2 = 8)

- a) 6 kg of grapes cost ₹ 195. How much will 13 kg cost?
- b) Which has a greater Area? Square or rectangle?

