

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



Class: IV Sec: Date: Name:			Max.Marks:50 Time: 2 hrs
			Roll No:
I)		Fill in the blanks:	6 X 1= 6
	a)	is half of the diameter.	
	b)	In 12-hour clock, 16:30 is written as	
	c)	Distance around the playground is 245 m. If Sneha ran around it twi	ce, the
		distance she covered is	
	d)	$\frac{18}{23} - \frac{13}{23} = $	
	e)	The decimal form of 19 $\frac{2}{100}$ is	
	f)	6 kg 90 g = g	
II)		Choose the correct answer:	6 X 1 = 6
	a)	The fractions $\frac{15}{18}$ and $\frac{12}{18}$ are fractions.	
		i) improper ii) unlike iii) like iv	) equivalent
	b)	10 minutes to 4 is written as	
		i) 4:10 ii) 3:50 iii) 4:50 iv	) 3:45
	c)	400 cm + 150 cm = m	
		i) $5\frac{1}{2}$ m ii) 6 m iii) $4\frac{1}{2}$ m iv)	) $6\frac{1}{2}$ m
	d)	A has no end points.	
		i) Line segment ii) ray iii) line iv	) chord
	e)	0.6 is equal to i) 6 ii) 0.06 iii) 0.60 iv	) 6.0
	f)	If the perimeter of a square painting is 16 cm, then its side is	
	,	i) 8 cm ii) 10 cm iii) 64 cm iv)	4 cm

ISD/TERM 2/ SAMPLE PAPER/CLASS IV/MATHEMATICS/2018-19

Answer the following questions.

- Write in words: a)
  - i) 48.52 ii) 6.09
- b) i) Find two equivalent fractions by division for  $\frac{24}{30}$ 
  - ii) Find  $\frac{3}{4}$  of a dozen

If the side of a square is 8 cm, find its area and perimeter. c)

- Draw line segments of the following lengths. d)
  - ii)  $7\frac{1}{2}$  cm i) 6 cm
- e) Convert the following:
  - i) The height of a giraffe is 260 cm. (convert into m)
  - ii) 8750 ml (express in l)
- Write what time is it in 24-hour clock. f)
  - i) 30 minutes after 11:30 p.m.
  - ii) 45 minutes before 6:15 a.m.

IV) Do as directed:

> Find the missing length if Perimeter is 20 cm. a) i)



ii) Find the perimeter for the given figure.



6 X 3 = 18

III)

b) Draw a circle using a compass. Mark the centre, one radius, diameter and a chord.

c) i) Reduce the fraction 
$$\frac{36}{48}$$
 to its lowest terms.

ii) Arrange the fractions 
$$\frac{6}{13}$$
  $\frac{9}{13}$   $\frac{11}{13}$   $\frac{2}{13}$  in ascending order.

d) Draw the given polygons:

Q.V

e) Write the decimal number for the following:

i) 
$$3\frac{6}{100}$$
 ii) Fourteen and five tenths iii)  $\frac{11}{10}$ 

f) Write the exact time for the each clock given.



2 X 4 = 8

- a) Gaurav's house is 500 m and Sachin's house is  $1\frac{3}{4}$  km away from the school. Whose house is farther and by how much?
- b) Puneet goes to the office at 8:15 am and works for 7 hours 25 minutes. When does his work get over?