



HALF YEARLY EXAMINATION (2020 - 21)

Student's Name:		Grade	IV	Roll No.	
Date:	07/09/2020 (Monday)	Time	3 hrs.	Subject	MATHS
Teacher's Sign.				Total marks	80

SECTION – A [each question carry 1 mark]

A. Choose the correct option.

(10 Marks)

1. Which of the following has the same value as 4342?

- a. $3600+842+100$ b. $4200+100+342$ c. $4600-300+42$ d. none of these

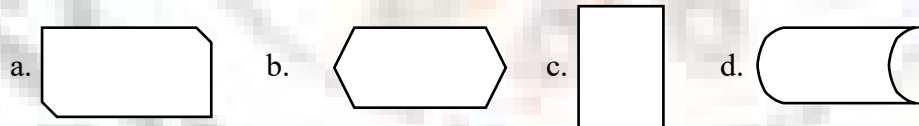
2. Height of Qutub Minar is measure in

- a. cm b. m c. km d. none of these

3. 100 centimeters = ____ meter

- a. 1 b. 10 c. 1000 d. none of these

4. See the following faces and choose the correct face of brick



5. How many faces in all cylinders have?

- a. 4 b. 3 c. 1 d. 2

6. The value of 1 meter (m) is equal to

- a. 10 cm b. 100 cm c. 1000 cm d. $\frac{1}{100}$

7. The currency in India is

- a. meter b. money c. paisa d. rupee

8. The unit to measure the quantity of soft drink in a glass is

- a. centimeter b. milliliter c. liter d. gram

9. How many 25 paise coins can make a rupee?

- a. 3 b. 5 c. 4 d. 2

10. Multiplication of a number of times zero is equal to

- a. one b. two c. zero d. none of these

B. Fill in the blanks.

(10 marks)

1. The standard unit of length is _____
2. A square, triangle, and circle are all examples of a _____ shape.
3. The black board and duster has _____ number of faces.
4. The standard unit of capacity is _____
5. If the clock shows 3:15. It means the same as quarter past _____
6. Smallest 6 digit number is _____.
7. Greatest 5 digit number is _____.
8. 3m = _____ cm
9. Cuboid has _____ edges.
10. The face value of 2 in 1452 is _____.

C. Write the time using a.m. or p.m.

(03 marks)

1. 3 o'clock in the afternoon = _____
2. 5:30 in the evening = _____
3. 4:00 in the morning = _____

D. Which is a better unit to measure these? (cm, m or km)

(03 marks)

1. Height of a house – _____
2. Thickness of your lunch box – _____
3. Distance between Ahmadabad to Surat _____

E. Estimate number nearest to hundred.

(03 marks)

1. 589 = _____
2. 6225 = _____
3. 199 = _____

F. Draw the line segment of the following.

(03 marks)

1. 5 cm
2. 2.5 cm
3. 10 cm

SECTION- B [each question carries 2 marks]

G. Convert the milliliter into liter:

(4 marks)

a) 23000 ml

b) 8500 ml

H. Convert the following km and m into meters.

(4 Marks)

1. 9 km 236 m

2. 7 km 205m

I. Add the following.

(4 marks)

a) 12.50 and 10.50

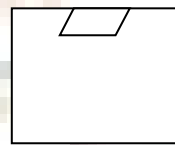
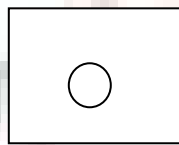
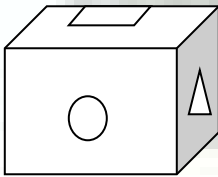
Subtract the following.

a) 48.40 from 96.60

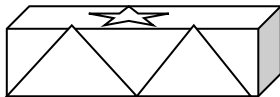
J. Write down views of following objects: (top, side or front)

(4 marks)

a)



b)



SECTION – C [each question carries 3 marks]

K. Find the product by split method.

(06 marks)

a) 2×175

100

70

5

Ans

2

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b) 3×456

400

50

6

Ans

3

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L. Solve the problems

(12 marks)

a) Division

b) Multiplication

a) $365\text{km} \div 3$

b) $3682\text{km} \times 35$

c) Addition

d) Subtraction

a) $27\text{m}70\text{cm} + 23\text{m}58\text{cm}$

b) $305\text{km} 296\text{m} - 198\text{km}485\text{m}$

M. Application based questions.

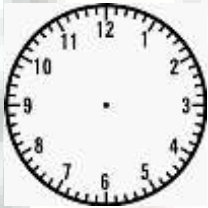
(06 marks)

1. A pillar is made using 2000 bricks. If the height of each brick is 10cm, then find the height of the pillar (in cm)

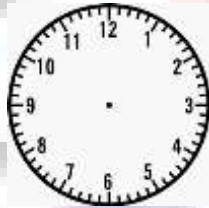
2. The Arya travelled 5km 300m by car and 1km 100m by bike. What distance did he travel in all?

N. Show the time

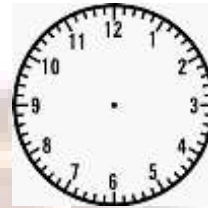
(03 marks)



2 : 45



4 : 30



12 : 00

SECTION – D

O. Given the table below, fill the blanks in table.

(05 marks)

Sr no	No of bricks	Cost of bricks	No of bricks	Cost of bricks
1	1000	Rs. 6000	500	Rs. 3000
2	2000	Rs. 18000	1000	Rs. 9000
3	6000	Rs. 30000		
4	8000	Rs. 24000		Rs. 12000
5	10000	Rs. 20000		