INDIAN SCHOOL SALALAH

SECOND TERM EXAMINATION, 2018-19

Subject: Mathematics   Date: ……............

Class: IV ……..   Duration: 2 hours

Roll No: …………   Invigilator's Sign :….…

Name:…………………………….   Scrutinizer's Sign :……

1. **FILL IN THE BLANKS**   (10×½=5)

a) A brick has………………..faces.

b) Pictorial representation of data is called as …………………………

c) A polygon with three sides is called ……………………….

d) There is only one ………………..for a circle.

e) One-fourth of 40 is ………………

f) There are ……………………wheels for 4 cars.

g) The longest chord of the circle is called …………………..

h) Diameter = ………. x Radius

i) Half a litre is ……………. millilitres.

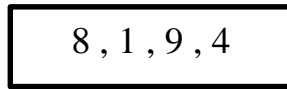j) The sum of all the sides of a closed figure is called …………………...

2. **COMPARE THE NUMBERS USING THE SYMBOL >, < or =**

(2×½=1)
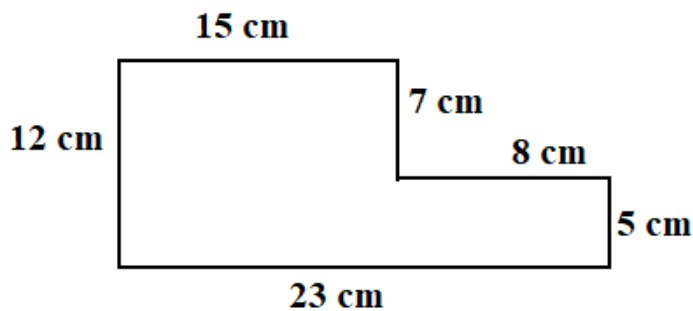
a) 9000 + 50 ☐ 5900

b) Eight thousand two hundred ☐ 8112

3. WRITE THE GREATEST AND THE SMALLEST 4-DIGIT NUMBER USING (2×½=1)

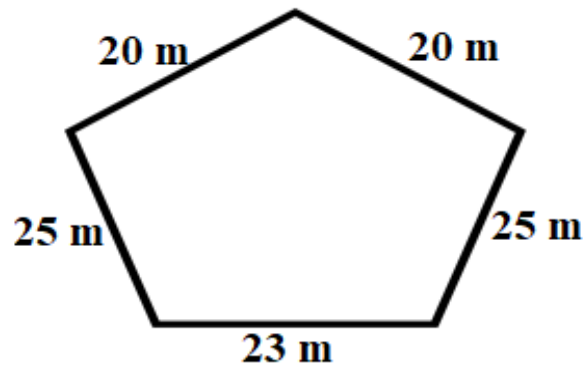| 8 , 1 , 9 , 4 |
|---|

Greatest number: ………………..   Smallest number: ………………..

4. FIND THE BOUNDARY LENGTH OF THE FOLLOWING

(3×1=3)

a)

15 cm

7 cm

12 cm

8 cm   Boundary = ...

5 cm

23 cm

b)

20 m   20 m

25 m   25 m   Boundary = …………

23 m

c)

265 m

200 m   Boundary = …………

175 m

250 m
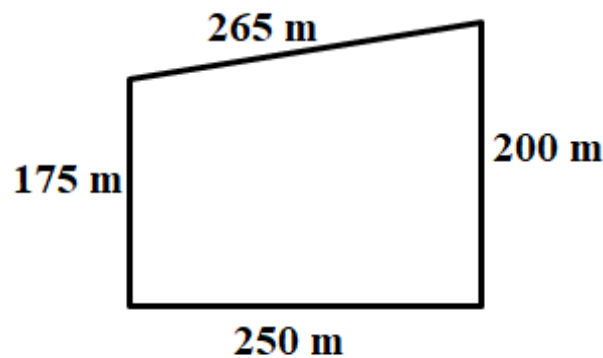
5. WRITE THE NUMBERS SHOWN ON THE ABACUS BOTH IN FIGURES AND IN WORDS (4×½=2)
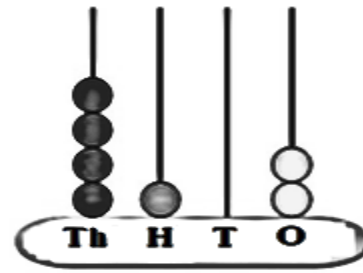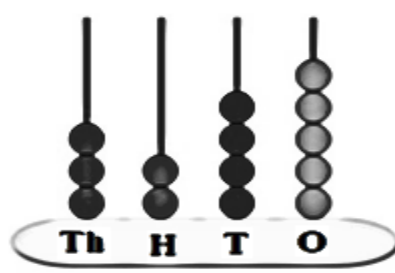
Numerals :   ……………..   ……………..

Number names: ……………………………   ……………………………..

            ……………………………   ……………………………..

            ……………………………   ……………………………..

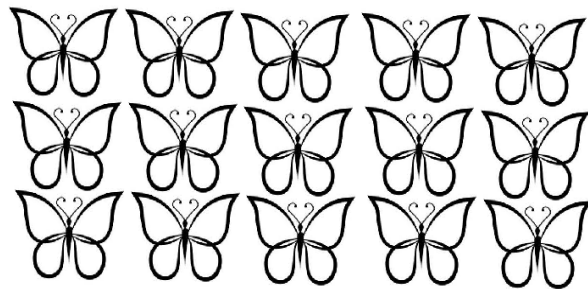**6. COLOUR THE PICTURES FOR THE GIVEN FRACTION** (2×1=2)
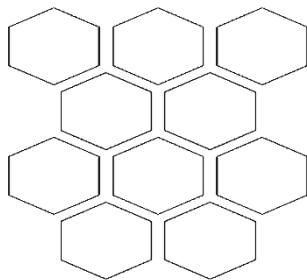
$$\frac{7}{10}$$ $$\frac{11}{15}$$
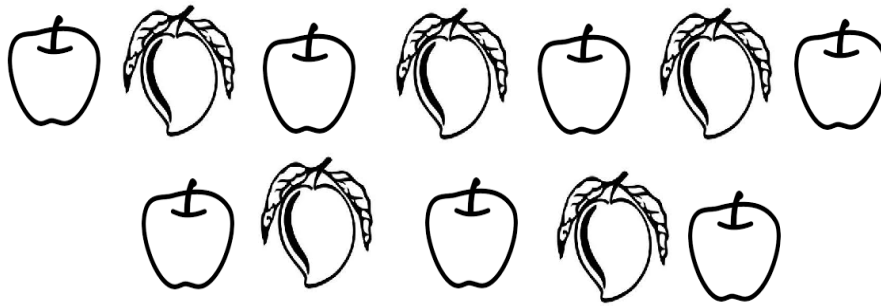

7. WRITE THE FRACTION FOR THE SHADED PARTS (2×1=2)
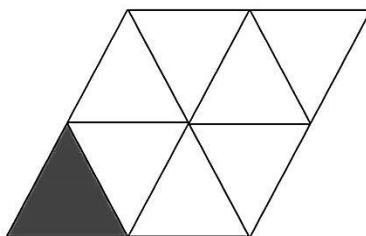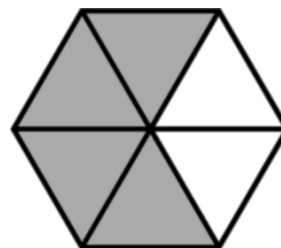
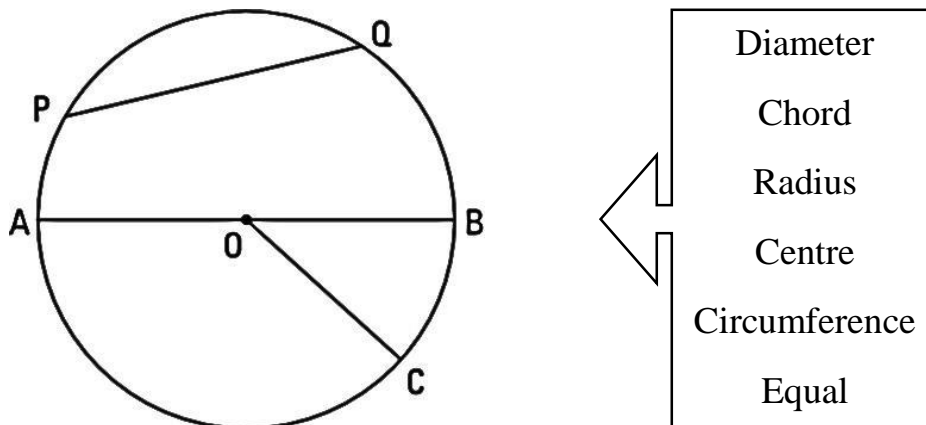## 8. WRITE THE FRACTION   (2)

a) Write the fraction for the apples   -   ⬜/⬜

b) Write the fraction for the mangoes   -   ⬜/⬜

9. OBSERVE THE PICTURE AND ANSWER THE FOLLOWING   (2½)

Diameter
Chord
Radius
Centre
Circumference
Equal

a) Point O is the ………………… of the circle.

b) OC is the ……………………of the circle.

c) AB is the ……………………….. of the circle.

d) The boundary length of the circle is called ………………………...

e) PQ is the ……………………. of the circle.

10. <u>USING THE GIVEN PRICE LIST FIND THE ANSWER</u> (2×½=1)

Items	Price per Kg
Apple	Rs. 100
Orange	Rs. 80
Mango	Rs. 40
Papaya	Rs. 75

Half Kg of Apple = Rs. ……………..

Quarter Kg of Mango = Rs. ....

11.   <u>OBSERVE THE CHAPATI CHART AND ANSWER:</u> (3×½=1½)
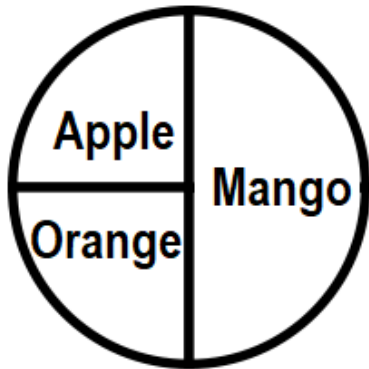
The chapatti chart shows the favourite fruits of

80 students in a class,

a) How many children like mango? ………….. .

b) How many children like apple ? …………. .

c) What fraction of children like orange? ……… .

12. Ahmed walks around a square field of side 500m. How much distance will he cover in 4 rounds? Write the answer in kilometer.   (1½)

……………………………………………………………………………

……………………………………………………………………………

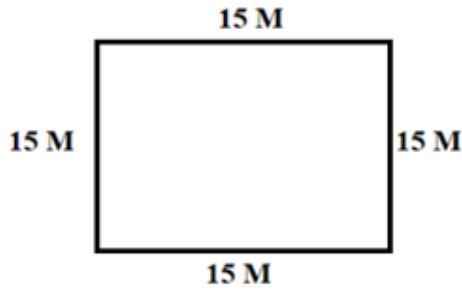……………………………………………………………………………

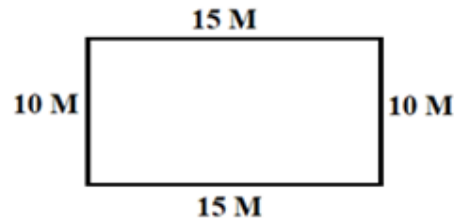……………………………………………………………………………

13. READ AND ANSWER THE FOLLOWING $\qquad$ (3×½=1½)

Anand and Salim together went to a shop and bought 150 m wire to fence their farms.

Anand's farm

Salim's farm

a) Anand needs ……………. m wire to fence his farm.

b) Salim needs ……………m wire to fence his farm.

c) Is the wire bought by them enough to fence both the farms? ……………..

14. In a library 992 books are packed in 8 bundles. How many books are packed in each bundle ? (1½)

15. MULTIPLY: $\qquad$ (2×1½=3)

a) 387 × 25

b) 63 × 42

16. <u>Find the quotient and remainder</u> (2×1½=3)

a) 97 ÷ 25

b) 859 ÷ 6

Q = ………

Q = ……….

R = ………

R = ………

17. Given below is the Pictograph representing of different chocolates in a shop. (4×½=2)

 - 10 chocolates.

Name	Number of chocolates
Galaxy	
Dairy Milk	
Kit Kat	
Mars	
Twix	

a) How many Dairy milk chocolates are there? ………………………...

b) Which chocolate is the maximum in number? ……………………….

c) Which chocolate is the least in number? ……………………………..

d) What is the total number of chocolates in the shop? …………………

18. Shalu has made the table showing favourite colours of her classmates.

Draw the pictograph for the following data. (3)

😊 = 5 students

Colour	No Of Students
Red	25
Blue	30
Green	20

PICTOGRAPH

Colour	No Of Students

19. Draw a circle of diameter of 6 cm (1½)