

DAWOOD PUBLIC SCHOOL

Summer vacations home work

Mathematics

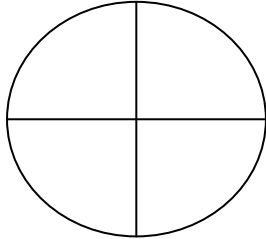
Class:III

Note:

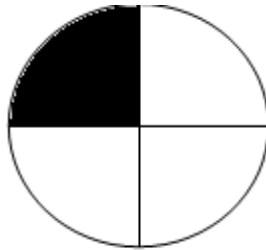
- Please bring this complete homework with you on the first day of your arrival to school after vacations.
- Test of chapters **Fractions** and **Time** will be taken in the month of August.
- ENJOY YOUR HOLIDAYS! ☺

Important points:

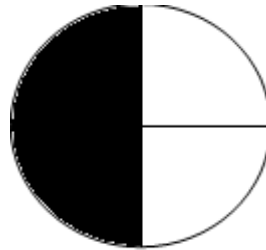
- i. The circle has been divided into four equal parts. Each part represents a quarter.



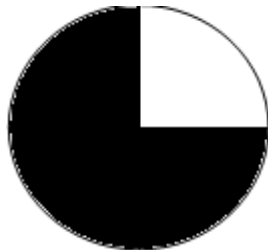
- ii. The shaded part shows the quarter of the circle. It is represented as $\frac{1}{4}$ in fraction.



- iii. This shade represents the half and is written as $\frac{1}{2}$ in fraction.



- iv. This figure represents the quarter and is written as $\frac{3}{4}$ in fraction. As is read as 3 quarters.



FOR EXAMPLE:



5 → Shows the number of shaded parts

10 → Shows the total number of parts.

As it is read as five tenths.

Q#1: Solve the following questions:

- i. Tina and Rida were making some paper flowers. Tina used $\frac{17}{10}$ m of paper and Rida $\frac{11}{10}$ m . How much paper did they use altogether?

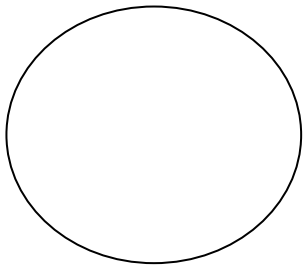
- ii. Five doctors travel from Karachi to Lahore to attend a conference. The total bill for their train tickets is Rs. 9675. How much does each doctor pay?

- iii. Write in figures:
 - a. Three fifths
 - b. Three quarters.
 - C. three tenths.
 - d. One half
 - e. Six eighths.

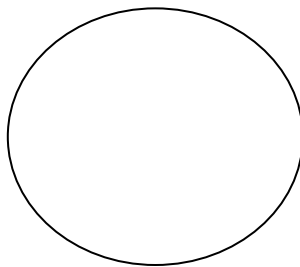
TIME:

- i. You have 06 clock faces. On each clock face draw the time when you do the following things during summer vacations:

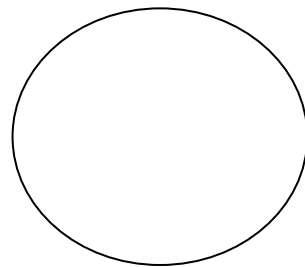
a. Wake up



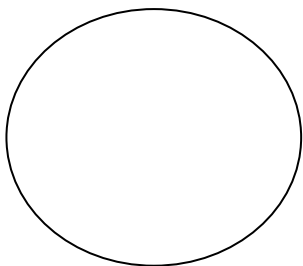
b. Breakfast



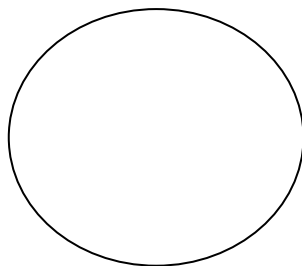
c. Do your homework



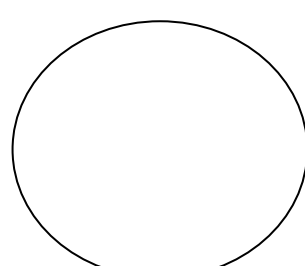
d. Go to play



e. Dinner



f. Go to bed.



- ii. Write each time:

- a. 10 mins later than 5:25 =
- b. 5 mins earlier than 6:20 =
- c. 25 mins later than 9:25 =
- d. 20 mins earlier than 11:10 =
- e. 12 mins after 8: 20=

iii. Boxes hold 6 eggs. How many eggs are there in 6 boxes?

iv. There are 28 boys in a class. 9 of them are absent. How many are present?

Remember that 1 kg = 1000 g

v. Write what you think in kgs:

- a. Weight of a new born baby?
- b. Weight of a jar of beans?
- c. Weight of a 10 years old girl?

vi. Now convert your answers in grams:

- a. Weight of a new born baby?
- b. Weight of a jar of beans?
- c. Weight of a 10 years old girl?.....

vii. Choose the correct answer:

1. This word is used to find how many items will be in each group.

- A: remainder
- B: quotient
- C: divide

2. The number that divides the dividend is called the _____.

- A: decimal
- B: divisor
- C: quotient
- D: dividend

3. Which of the following describes quotient?

- A: the answer that results from dividing
- B: the answer that results from subtracting
- C: the answer that results from adding
- D: none of the above

4. True or False? The amount left over when a number cannot be divided evenly is called the denominator.

- A: True
- B: False

5. What is the number below the line in a fraction called?

- A: numerator
- B: denominator
- C: remainder

6. This tells you how many equal parts there are in a whole.

- A: quotient
- B: numerator
- C: decimal
- D: denominator

7. In the answer 25r3, what does the "r" stand for?

A: remainder

B: reminder

Make a Meal!



Circle the items you want to eat and find the cost of your meal!

Tomatoes

Rs. 5

Cake

Rs. 20

Chicken

Rs. 120

Burger

Rs. 50

Cookies

Rs. 20

Egg

Rs. 5

Banana

Rs. 5

Strawberry

Rs. 3

Peas

Rs. 15

Sandwich

Rs. 20

Carrot

Rs. 13

Potato

Rs. 50