

# District Institute of Education and Trainings Bandipore

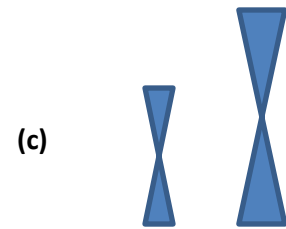
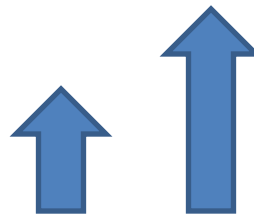
## Students Assignment upto 31-03-2020

Class: 4<sup>th</sup>

Sub: **Mathematics**

Term: U1 & U2

Compare as shorter and longer



**Q. No. 01: With the help of ruler. Find the length of the following items in centimetres (cm)**

- (a) Length and Width of your Mathematics book      (b) Length and width of your notebook.  
(c) Length of your Geometry box.      (d) Height of your pencil.

**Q. No. 02 :** Draw the line segments of the following lengths?

- (a) 3 cm      (b) 6 cm      (c) 5.5 cm      (d) 8.5 cm

**Example:** Guess how many centimetres are there in 3 metre 20 centimetre?

**Solution:** 3 m 20 cm =  $3 \times 1\text{m} + 20\text{ cm} = (3 \times 100\text{ cm}) + 20\text{ cm} = 300\text{cm} + 20\text{ cm} = 320\text{ cm}$ .

**Q. No. 03:** Convert into centimetres (cm)

- (a) 2 metre      (b) 5 metre      (c) 8 metre      (d) 7 metre 80 centimetre

**Hint: 1 metre = 100 centimetre**

**Q.No. 04:** Convert into grams

- (a) 4 Kg      (b) 7 Kg      (c) 9 Kg      (d) 5Kg 200g      (e) 8Kg700g

**Hint: 1 Kg = 1000 g**

**Assumption :** Amir bought a shirt for **Rs. 450.00** and pent for **Rs.625.00**. from the local market.

**Q. No. 01:** What is the total cost of both the items (Shirt & Pent)?

Q. No. 02: Which item is more costly & by how much?

**Assumption** : There are 125 apples in a carton. Guess the number of apples that can be hold in 5 such cartons.

Q. No. 01: If the number of cartons is 25. How many apples will be there in all?

Q. No. 02: If the number of apples be increased from 125 to 500. How many cartons are needed to hold 1000 apples?

## Don't Laugh

Babli wake up early in the **evening**. She had her **breakfast** at 10 o'clock at night. She wore her night dress and is ready to go to **school**. she was waiting for the bus to **go**. She was waiting till the sun **sat** in the morning. She fell asleep and the bus had gone.

Correct the bold italic words.

Q.No.01: Rewrite the time using **a.m** or **p.m**

(a) 5:25 in the morning = \_\_\_\_\_

(b) 10:00 at night = \_\_\_\_\_.

(c) 4:50 at night = \_\_\_\_\_

(d) 12:05 at afternoon = \_\_\_\_\_.

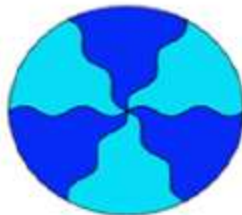
Q. No 02 : Rewrite the time:

(a) Halfpast nine = \_\_\_\_\_

(b) Quarterpast six = \_\_\_\_\_.

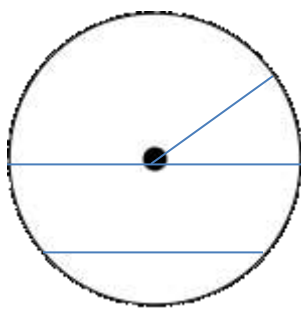
(c) Quarter to Eight = \_\_\_\_\_

(d) Ten O' Clock = \_\_\_\_\_

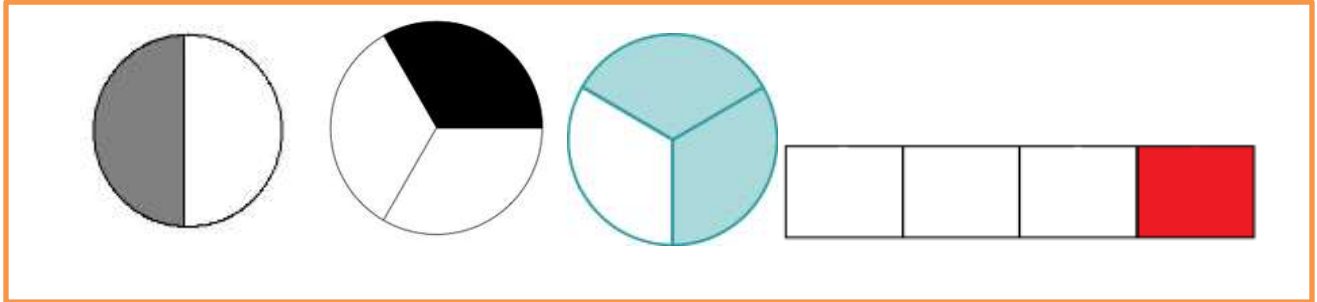


Some circular shapes

Q. No.01: Name some objects from your environment which are circular in shape?



Identify the Center, Radius, Diameter and Chord of the circle?



- (a) How many parts of each shape is shaded?
- (b) Write the fraction for shaded part of each shape?
- (c) Write the fraction for the unshaded part?