

ATOMIC ENERGY CENTRAL SCHOOL, ANUPURAM

Class:IV

WORKSHEET - I

Mathematics.

I. Fill in the blanks

(L:1 ,2 & 5)

- a) One hundred thousand is called one -----.
- b) People have to run -----km in a marathon race.
- c) A brick has -----faces , -----edges and -----corners.
- d) The top view of a funnel looks like -----.
- e) We can sing Aaaaa for -----seconds without a break.
- f) One thousand old bricks costs Rs1200. The cost of 500 old bricks is Rs-----
- g) Bricks are made in brick -----.
- h) The top view of a bowl looks like -----.
- i) Qutab Minar is -----km high
- j) 8m 25cm is 8 and a ----- metres .
- k) There are bricks with both ----- edges and -----edges.
- l) 7m 51cm is nearly 7 and a----- metres
- m) Things look different when we look at them from the ----- and the -----.
- n) A football match takes -----minutes to finish.

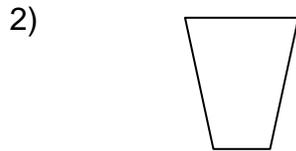
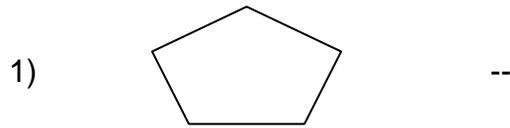
Draw the following

- a) An arrow half as long as this arrow.



- b) A brick showing its 4 faces
- c) The side view and top view of a pipe
- d) An arch shaped door.

e) Draw the following things upside down.



f) Another . can of double the length.



g) A geometry box showing its 3 faces.

Solve the following

1) Jumpa's height is 137cm. A taller man's height is double of her height.

How tall is he?

2) One thousand Old bricks costs Rs 1200. Find the cost of three thousand Old bricks.

3) The distance around of a park is 400m. How much distance is completed after 5 rounds?

4) A bridge is 756m long. Is it more or less than a km? By how much?

5) The cost of 500 New Bricks is Rs 1800.

a) What is the cost of 1500 New bricks? -----

- b) How many bricks can be bought for Rs 7200?
- 6) A child goes to school by walking 350m to a pond, 150m through the pond, running across 350m wide green field and crossing the 40m wide road.
- a) How far is his home from school?
- b) Is it more than 1km?
- 7) A man is 250cm tall. His child is half of his height. How tall is his child?
- 8) The side of a square field is 400m . How many rounds of the field make 8 km?
- 9) Anju jumped 6m 83cm and Prajusha jumped 6m 23cm.
- a) Find the difference in their jumps.
- b) How many centimetres longer should Prajusha jump to reach 7m 52cm ?
- 10) Draw
- 1) a shape that can be made into a cube.
- 2) The side view and top view of a funnel.
- 3) Railway track
- Top view Front view
- 11) If a bus is 5m long , how many buses can stand on a bridge of 400m?
- 12) If 12 classrooms of the same height can be kept , one on top of the other , at a height of 72m, find the height of a classroom.
- 13) A brick is 22m long. How many bricks can be kept on a line of 1m 10 cm?

- 14) 12 bricks of the same length are put on 3 metre long line. What is the length of each brick?
- 15) Name any 2 places where we can see arches.
- 16) Name any 2 Activities that take about 1 hour to complete.
- 17) How many minutes does the minute hand take to move from one number to the next number?
- 18) How many minutes does the hour hand take to move from one number to next number?
- 19) How many minutes does the minute hand take to come back to the same number?
- 20) How many hours does the hour hand take to come back to the same number?

Write in words

- a) 54, 208
- b) 78.380
- c) 99.864
- d) 67,089
- e) 12,005

Write in figures.

- a) Half of a hundred thousand
- b) 100 less than ninety thousand
- c) Forty thousand eight
- d) Seventy three thousand fifty
- e) Thirty five thousand six hundred
- f) One lakh