Subject :Arithmetic                Second Term                Class:ll        Date: 22-06 -2020

Topic : **Shapes and Patterns & Mental Maths**

**I. Fill in the blanks.**

a) Standing line, Sleeping line and Slanting line are 3 kinds of **Straight lines.**

b) There are **patterns** all around us.

c) When we move along a curved edge, we get a **curved** line.

d) When we trace a straight edge, we get a **straight** line.

e) Solid shapes have **flat** shapes hidden inside them.

**II. Who am I?**

a) I have one flat circular face, one curved face, one curved edge and one vertex. I am

**cone**.

b) I have six square flat faces, twelve straight edges and eight vertices. I am **cube**.

c) I have one curved surface, no edge or vertex. I am **sphere**.

d) I have six rectangular flat faces, twelve straight edges and eight vertices. I am **cuboid**.

e) I have two flat circular faces, one curved face, two curved edges and no vertex. I am

**cylinder**.

**III. Do as directed**.

a) 219 – 12 = **207**
b) 8 + 54 + 8 = **70**
c) Seven sets of 3 = **21**
d) 9 x 2 = **18**
e) 1 less than 340 = **339**
f) Which number comes just after 899? **900**
g) 16 tens + 9 ones = **169**
h) Double of 7 = **14**
i) What is half of 50? **25**
j) Numbers in between : 801, **802**, **803**, 804

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