

**TOPIC: 1. INTRODUCING SCIENCE**  
**SUB-TOPIC: 1.3 MEASUREMENTS – MEASURING AREA**

1. Calculate the area for each of the following. **Show your working.**

a) A laboratory is 30 m long and 25 m wide.

**Area = Length X Breadth**

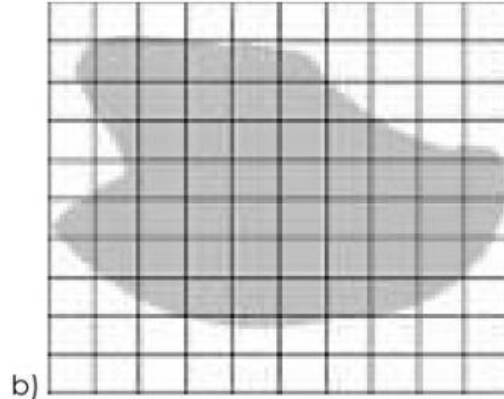
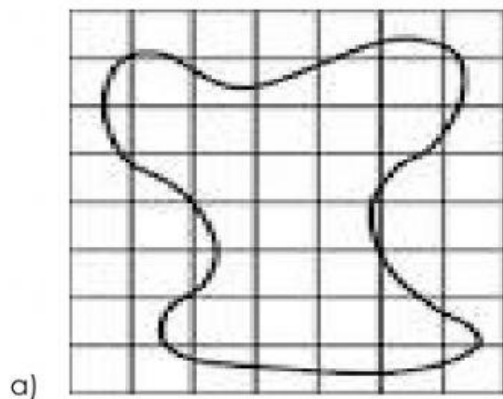
b) A triangle has a base of 16 cm and height 8 cm.

**Area =  $\frac{1}{2}$  X Base X Height**

c) A square with a length of 9 cm

**Area = Length x Length**

2. Show clearly in the space provided how you would find the area of the irregular figures shown below. (**1 square = 1x1 cm**)



Approximate area = \_\_\_\_\_

Approximate area = \_\_\_\_\_