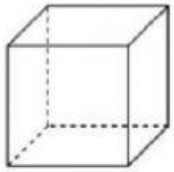
PRY 3 MATHS REVISION EXERCISE 1

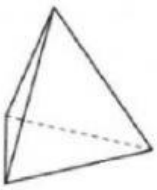
3D Shapes

Use the diagram to determine the faces,vertices and edges of the shapes.



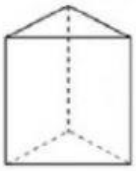
cube

1) Faces: _____
2) Vertices: _____
3) Edges: _____



triangular pyramid

4) Faces: _____
5) Vertices: _____
6) Edges: _____

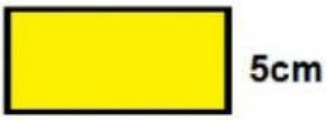


triangular prism

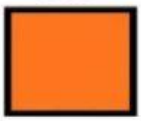
7) Faces: _____
8) Vertices: _____
9) Edges: _____

Area and Perimeter Worksheet

Calculate the area and perimeter of the following figures.

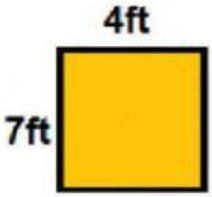


Perimeter _____ **cm**
Area _____ **cm²**

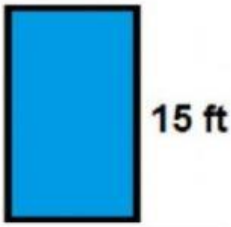


Perimeter _____ **in**
Area _____ **in²**

Perimeter _____ **cm**
Area _____ **cm²**



Perimeter _____ **ft**
Area _____ **ft²**

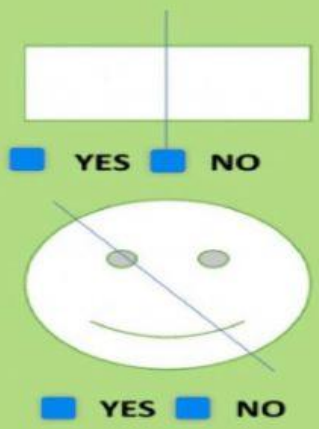


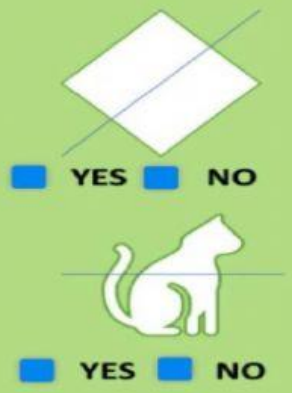
Perimeter _____ **ft**
Area _____ **ft²**

Perimeter _____ **ft**
Area _____ **ft²**

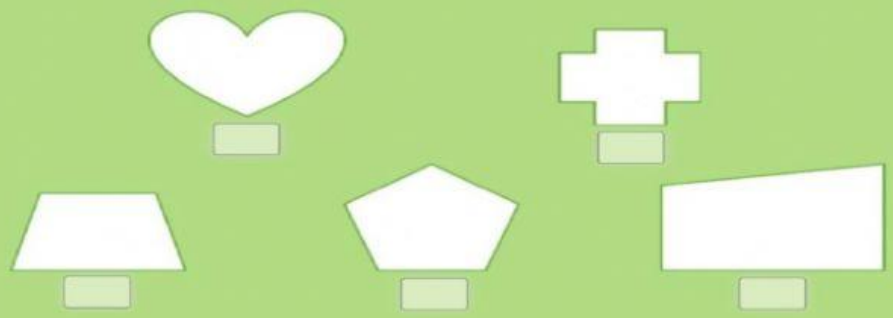
LIVEWORKSHEETS

Is this a line of symmetry? Yes or No





How many lines of symmetry?



Sample 2: Use this sample for the following questions.

$6 \neq 4 = \frac{6+4}{2} = \frac{10}{2} = 5$	$3 \neq 4 \neq 5 = \frac{3+4+5}{3} = \frac{12}{3} = 4$

(20) $10 \neq 9 \neq 8 =$ _____

(21) $20 \neq 20 \neq 20 =$ _____

(25) $1 \neq 2 \neq 3 \neq 4 \neq 5 =$ _____

(26) $15 \neq 2 \neq 5 \neq 6 \neq 12 =$ _____

LIVEWORKSHEETS