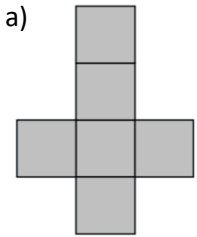


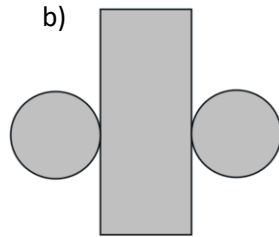
Name: _____



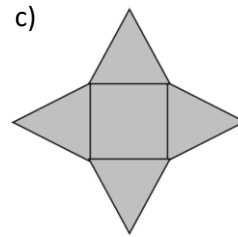
Identify the names of the 3D shapes that are made from the nets shown:



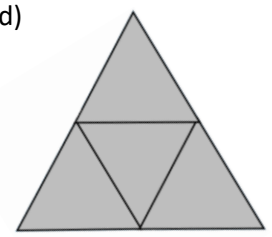
Cube



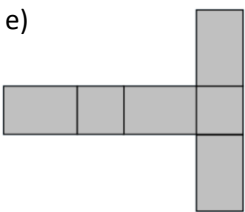
Cylinder



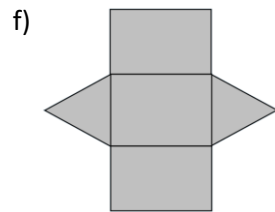
Square Based Pyramid



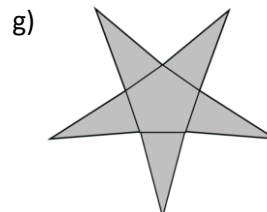
Tetrahedron



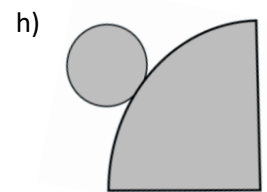
Cuboid



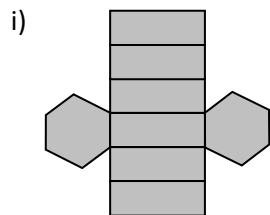
Triangular Prism



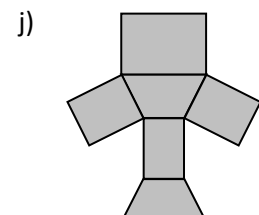
Pentagon based Pyramid



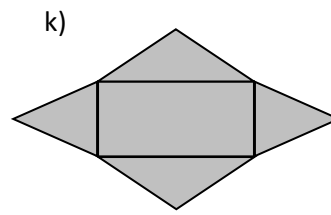
Cone



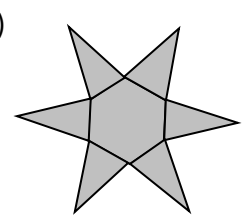
Hexagonal Prism



Trapezoid Prism

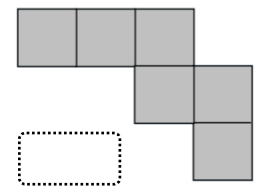
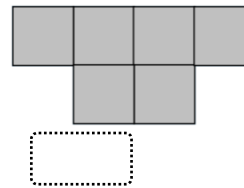
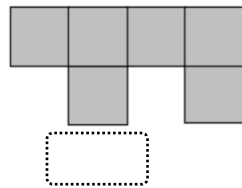
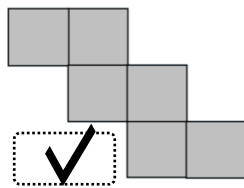
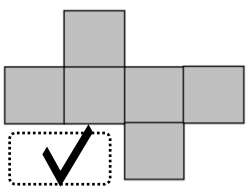


Rectangular based Pyramid

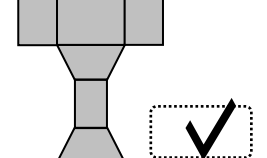
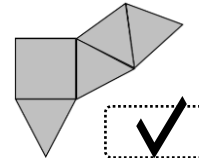
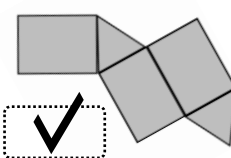
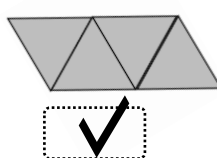
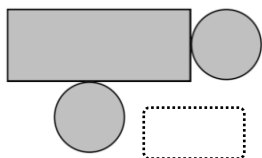


Hexagon based Pyramid

m) Tick the patterns below which are Nets that can be folded to make a cube

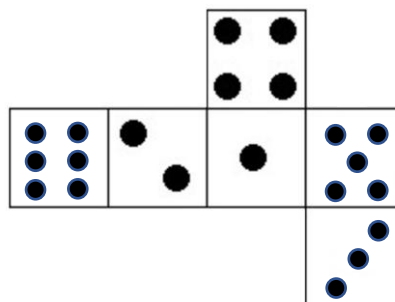


n) Tick the patterns below which are Nets that can be folded to make 3D shapes



Exam question:

Three faces of a dice have their numbers on.
The other three faces are blank.
Opposite faces of a dice sum to 7.
Complete the other faces of the dice with the correct number of dots.

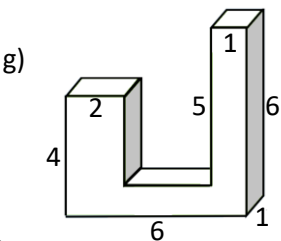
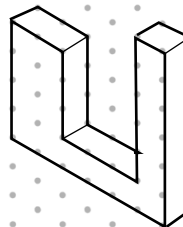
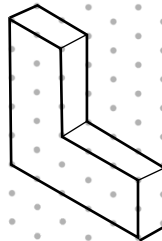
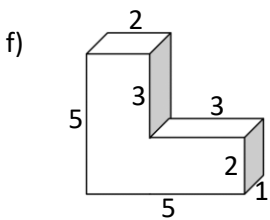
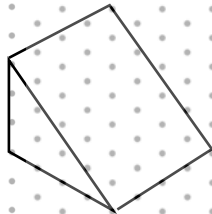
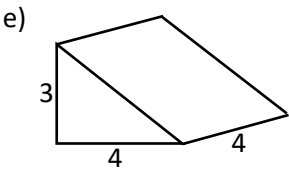
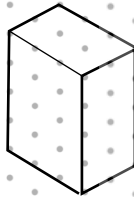
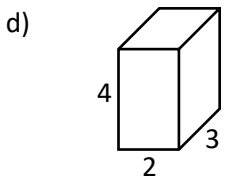
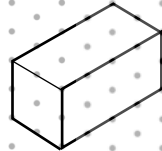
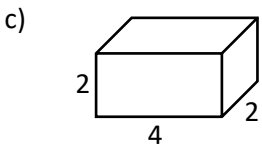
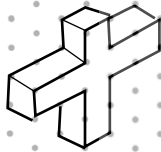
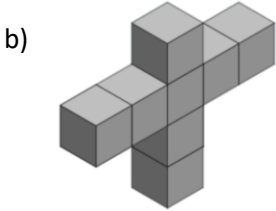
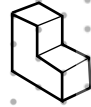




Name: _____

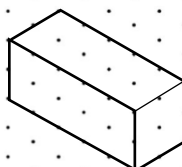
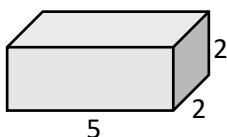


On the isometric grid provided, draw these following 3D shapes:



Exam question:

Draw the following 3D shape on isometric paper.





Name: _____



Draw the side views, plans elevations of each 3D shapes:

	FRONT ↑	PLAN ↓	SIDE ←
a)	i)	ii)	iii)
b)	i)	ii)	iii)
c)	i)	ii)	iii)
d)	i)	ii)	iii)
e)	i)	ii)	iii)
f)	i)	ii)	iii)
g)	i)	ii)	iii)

Exam question:

This solid shape is made from identical cubes. Using the grid provided, draw a side view of the shape from the direction indicated by the arrow

