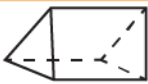

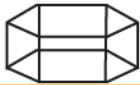





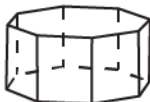


TRICKY AND CHALLENGING PROPERTIES OF 3D SHAPES

NAME	SHAPE	EDGES	FACES	VERTICES
TRIANGULAR PRISM		9	5	6
SQUARE BASED PYRAMID		8	5	5
HEXAGONAL PRISM		18	8	12
TRAPEZIUM PRISM		12	6	8
TETRAHEDRON		6	4	4
HEMISPHERE		1	2	0
OCTAHEDRON		12	8	6
DODECAHEDRON		30	12	20
OCTAGONAL PRISM		16	10	24