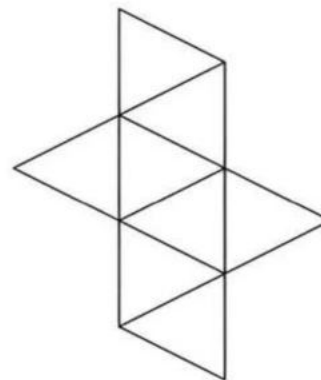
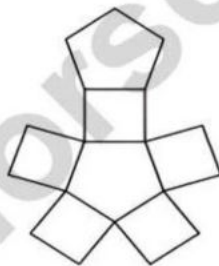
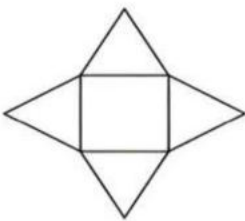
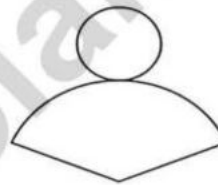
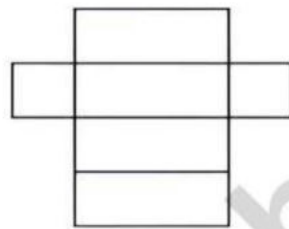
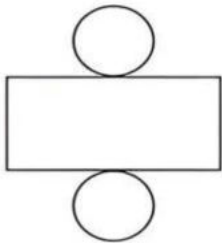
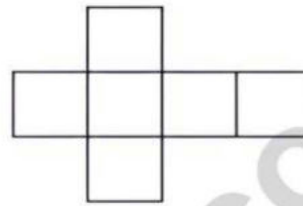
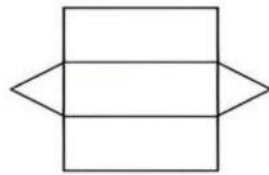
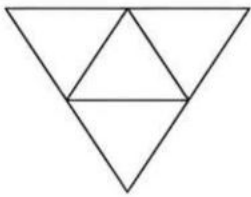


Count the number of 2-D shapes in each given figures.



State True or False:

- Side of triangle always of equal length. ()
- A triangle have 3 sides and 3 vertices. ()
- Square and Rectangle are Quadrilaterals. ()
- Rectangle have all four sides equal. ()
- Circle has no shape and corners. ()

Count the number of 2-D shapes in each given figures.

- a) First figure: 4 (3 triangles + 1 larger triangle)
- b) Second figure: 6 (4 rectangles + 2 triangles)
- c) Third figure: 5 (5 rectangles)
- d) Fourth figure: 3 (1 rectangle + 2 circles)
- e) Fifth figure: 7 (3 rectangles + 4 squares)
- f) Sixth figure: 3 (1 semicircle + 1 rectangle + 1 circle)
- g) Seventh figure: 6 (6 triangles)

State True or False:

- a) The side of a triangle is always of equal length. (False)
(Only equilateral triangles have equal sides;
others like scalene and isosceles do not.)
- b) A triangle has 3 sides and 3 vertices. (True)
- c) Square and Rectangle are Quadrilaterals. (True)
- d) A rectangle has all four sides equal. (False)
(A rectangle has opposite sides equal, not all four.)
- e) A circle has no shape and corners. (False)
(A circle is a shape but does not have corners.)