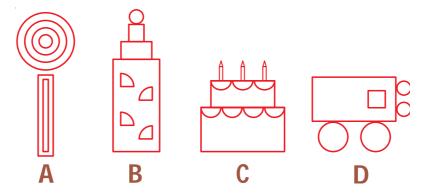


mathematics class

01

Study the figures below carefully and answer the following questions.



- (a) Which of the figures has the second least number of rectangles ?
- (b) Which shape used to form the 3 figures is half the total number of triangles and semicircles used to form Figure C?

Your solution here:



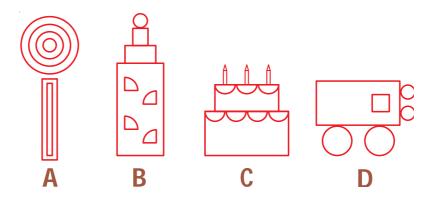




mathematics class

02

Study the figures below carefully and answer the following questions.



If 2 of the circles in Figure A are cut into quarter circles and all the semi-circles in Figure C are cut into quarter circles, What is the difference between the number of quarter circles in Figure C and the total number of quarter circles in Figure A and Figure B?

Your solution here:		

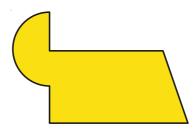


mathematics class

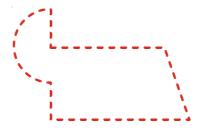
03

Follow the instructions given in each case.

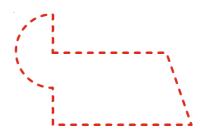
Draw the shapes in the figure.



a) Use 1 semicircle, 1 rectangle and 1 triangle.



b) Use 1 semicircle, 1 square, 1 rectangle and 1 triangle.



Your solution here:





mathematics class

04

Look at the solids, below carefully.

Δ

B

C



E



die

pencil

half an orange

balancing doll marble

solid cone

Now, fill up the table below.

Item	Number of flat face(s)	Number of curved face(s)
Α		
В		
С		
D		
E		
F		