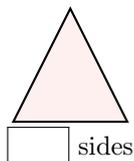


# 2D SHAPES

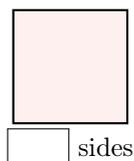
## A PLANE GEOMETRY

### A.1 FINDING THE SIDES

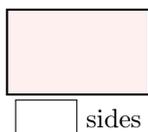
Ex 1: How many sides does this shape have?



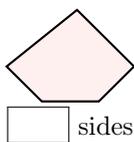
Ex 2: How many sides does this shape have?



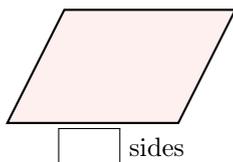
Ex 3: How many sides does this shape have?



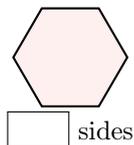
Ex 4: How many sides does this shape have?



Ex 5: How many sides does this shape have?

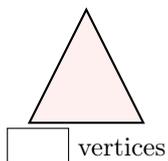


Ex 6: How many sides does this shape have?

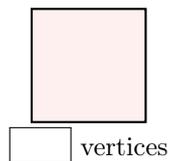


### A.2 FINDING THE VERTICES

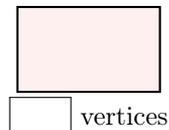
Ex 7: How many vertices does this shape have?



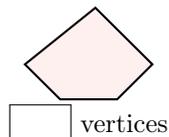
Ex 8: How many vertices does this shape have?



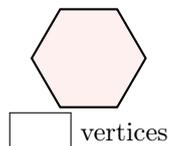
Ex 9: How many vertices does this shape have?



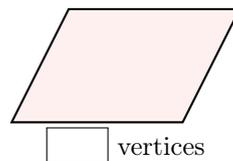
Ex 10: How many vertices does this shape have?



Ex 11: How many vertices does this shape have?



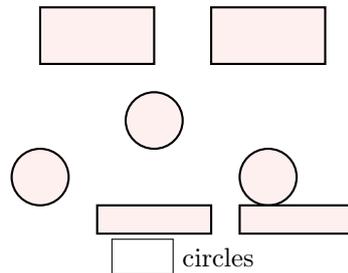
Ex 12: How many vertices does this shape have?



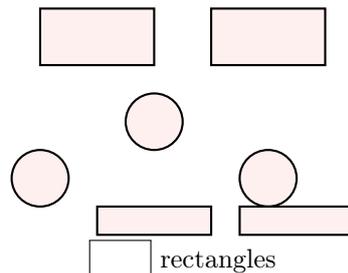
## B CLASSIFICATION

### B.1 COUNTING SHAPES IN DRAWINGS

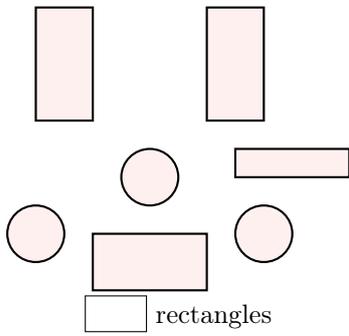
Ex 13: How many circles are in the picture?



Ex 14: How many rectangles are in the picture?

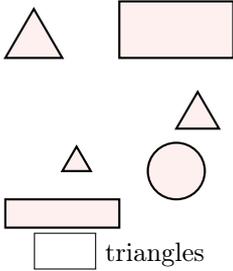


Ex 15: How many rectangles are in the picture?



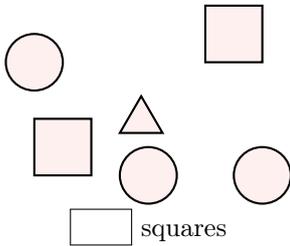
rectangles

**Ex 16:** How many triangles are in the picture?



triangles

**Ex 17:** How many squares are in the picture?



squares

## B.2 FINDING SHAPES IN PICTURES

**Ex 18:** Can you find all the circles in the picture?



circles

**Ex 19:** Can you find all the triangles in the picture?



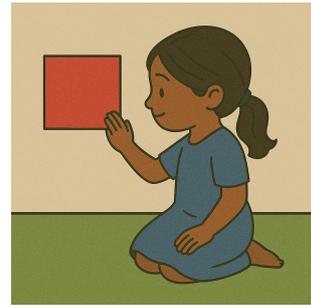
triangles

**Ex 20:** Can you find all the rectangles in the picture?



rectangles

**Ex 21:** Can you find all the squares in the picture?

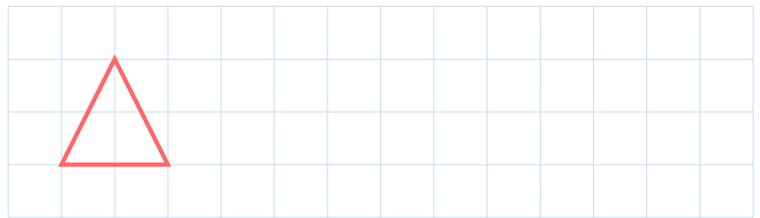


square

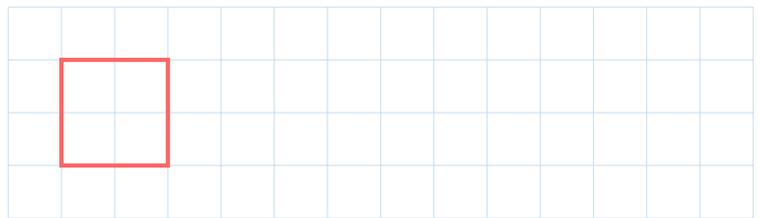
## C DRAWING SHAPES ON GRAPH PAPER

### C.1 DRAWING SIMPLE SHAPES

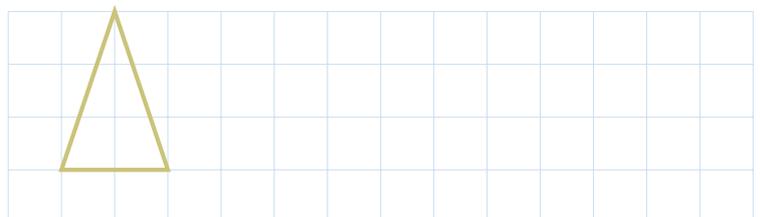
**Ex 22:** Can you draw this triangle?



**Ex 23:** Can you draw this square?



**Ex 24:** Can you draw this Christmas tree?

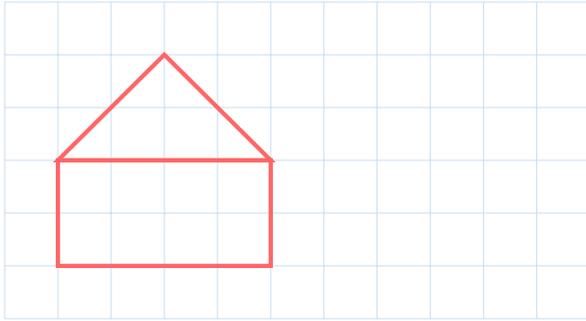


**Ex 25:** Can you draw this rectangle?

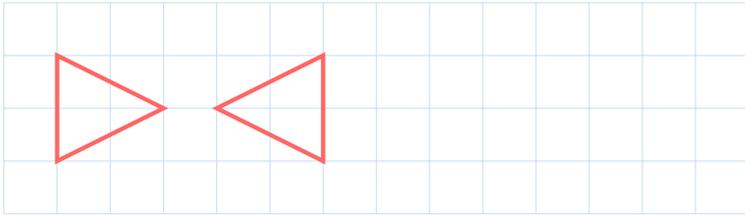


## C.2 DRAWING COMPOSITE SHAPES

**Ex 26:** Can you draw a house like this one?



**Ex 27:** Can you draw these two triangles?



**Ex 28:** Can you draw this square with four triangles?



**Ex 29:** Can you draw this envelope?

