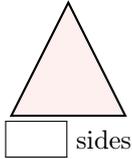


2D SHAPES

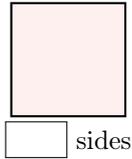
A PLANE GEOMETRY

A.1 FINDING THE SIDES

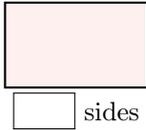
Ex 1: How many sides does this shape have?



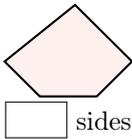
Ex 2: How many sides does this shape have?



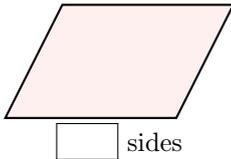
Ex 3: How many sides does this shape have?



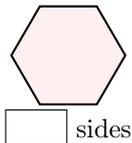
Ex 4: How many sides does this shape have?



Ex 5: How many sides does this shape have?

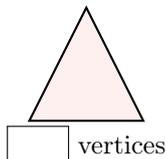


Ex 6: How many sides does this shape have?

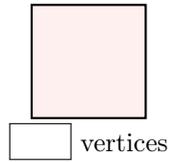


A.2 FINDING THE VERTICES

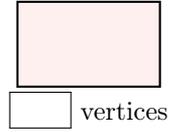
Ex 7: How many vertices does this shape have?



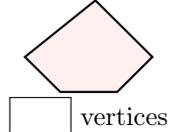
Ex 8: How many vertices does this shape have?



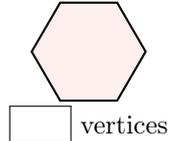
Ex 9: How many vertices does this shape have?



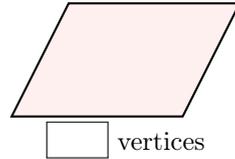
Ex 10: How many vertices does this shape have?



Ex 11: How many vertices does this shape have?



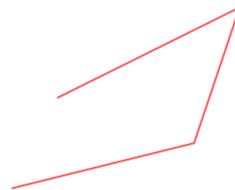
Ex 12: How many vertices does this shape have?



B POLYGONS

B.1 IDENTIFYING POLYGONS

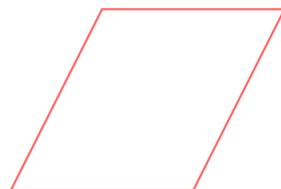
MCQ 13: Is this figure a polygon?



Pick the correct answer:

- Yes
- No

MCQ 14: Is this figure a polygon?

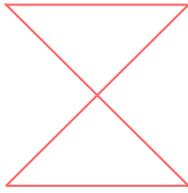


Pick the correct answer:

Yes

No

MCQ 15: Is this figure a polygon?



Pick the correct answer:

Yes

No

MCQ 16: Is this figure a polygon?

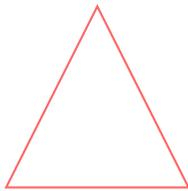


Pick the correct answer:

Yes

No

MCQ 17: Is this figure a polygon?

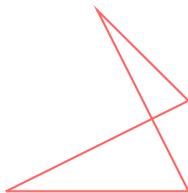


Pick the correct answer:

Yes

No

MCQ 18: Is this figure a polygon?

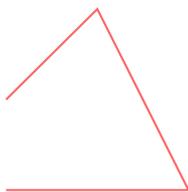


Pick the correct answer:

Yes

No

MCQ 19: Is this figure a polygon?



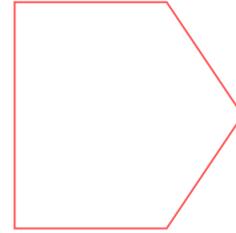
Pick the correct answer:

Yes

No

B.2 NAMING POLYGONS

MCQ 20: What is the name of this polygon?



Pick the correct answer:

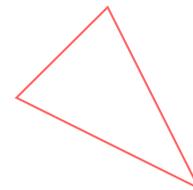
Triangle

Quadrilateral

Pentagon

Hexagon

MCQ 21: What is the name of this polygon?



Pick the correct answer:

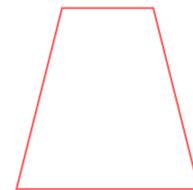
Triangle

Quadrilateral

Pentagon

Hexagon

MCQ 22: What is the name of this polygon?



Pick the correct answer:

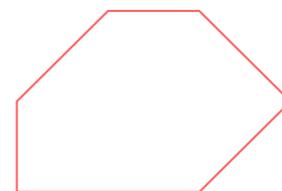
Triangle

Quadrilateral

Pentagon

Hexagon

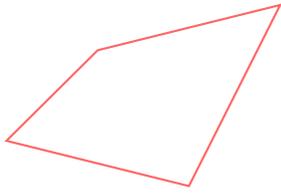
MCQ 23: What is the name of this polygon?



Pick the correct answer:

- Triangle
- Quadrilateral
- Pentagon
- Hexagon

MCQ 24: What is the name of this polygon?

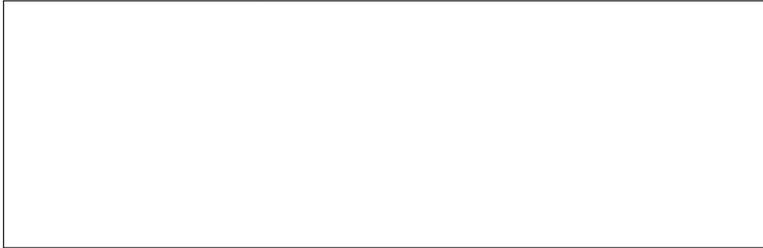


Pick the correct answer:

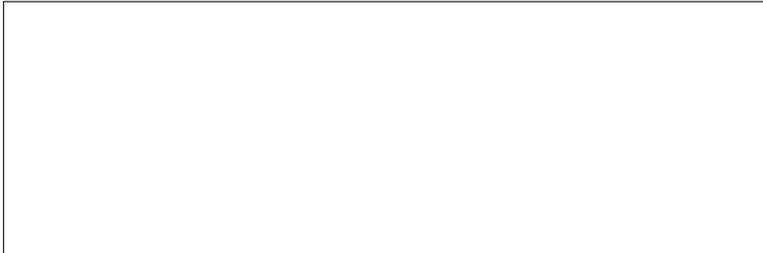
- Triangle
- Quadrilateral
- Pentagon
- Hexagon

B.3 DRAWING POLYGONS

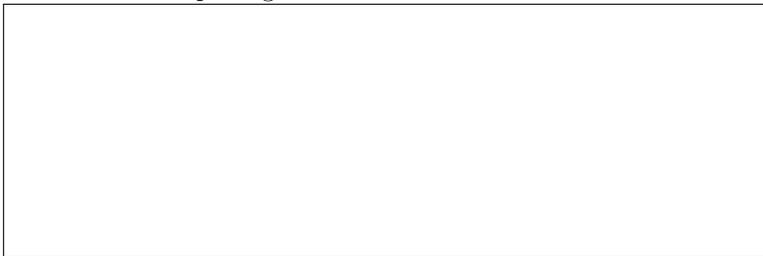
Ex 25: Draw a triangle.



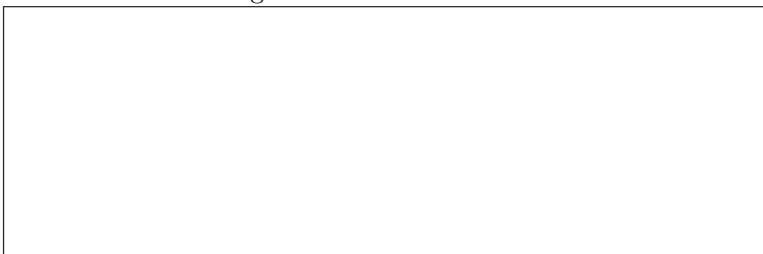
Ex 26: Draw a quadrilateral.



Ex 27: Draw a pentagon.



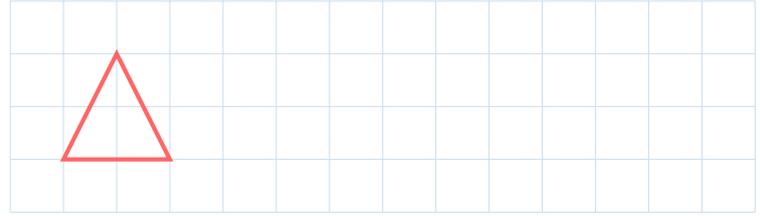
Ex 28: Draw a hexagon.



C DRAWING SHAPES ON GRAPH PAPER

C.1 DRAWING SIMPLE SHAPES

Ex 29: Can you draw this triangle?



Ex 30: Can you draw this square?



Ex 31: Can you draw this Christmas tree?

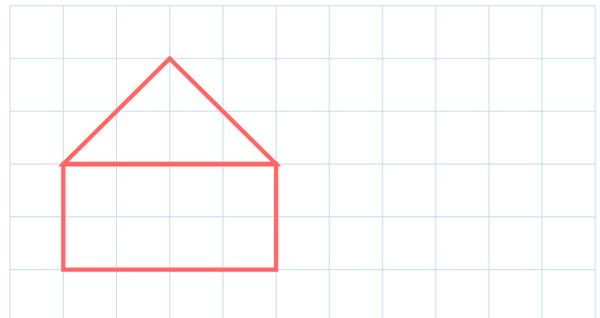


Ex 32: Can you draw this rectangle?

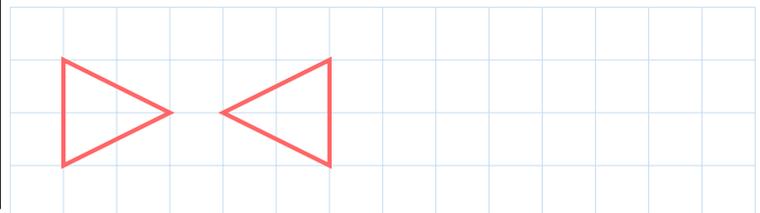


C.2 DRAWING COMPOSITE SHAPES

Ex 33: Can you draw a house like this one?



Ex 34: Can you draw these two triangles?



Ex 35: Can you draw this square with four triangles?



Ex 36: Can you draw this envelope?

