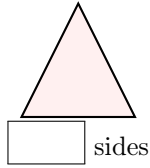


2D SHAPES

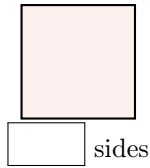
A DEFINITIONS

A.1 FINDING THE SIDES

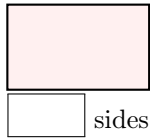
Ex 1: How many sides does this shape have?



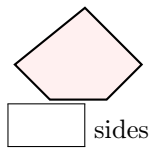
Ex 2: How many sides does this shape have?



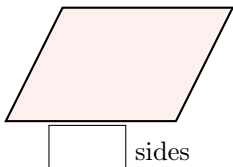
Ex 3: How many sides does this shape have?



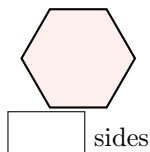
Ex 4: How many sides does this shape have?



Ex 5: How many sides does this shape have?

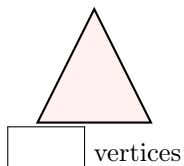


Ex 6: How many sides does this shape have?

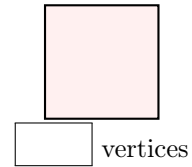


A.2 FINDING THE VERTICES

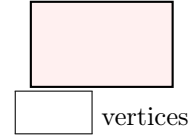
Ex 7: How many vertices does this shape have?



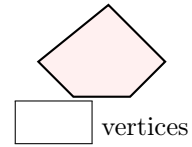
Ex 8: How many vertices does this shape have?



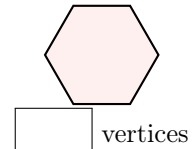
Ex 9: How many vertices does this shape have?



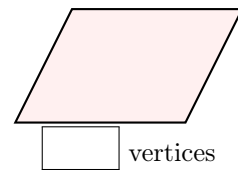
Ex 10: How many vertices does this shape have?



Ex 11: How many vertices does this shape have?



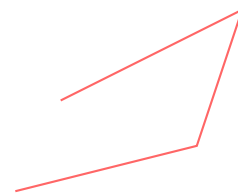
Ex 12: How many vertices does this shape have?



B POLYGONS

B.1 IDENTIFYING POLYGONS

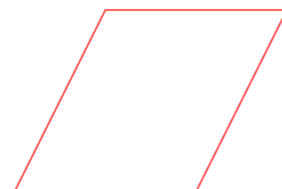
MCQ 13: Is this figure a polygon?



Pick the correct answer:

- ☐ Yes
☐ No

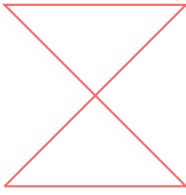
MCQ 14: Is this figure a polygon?



Pick the correct answer:

- ☐ Yes
- ☐ No

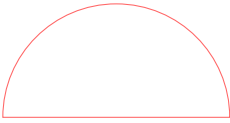
MCQ 15: Is this figure a polygon?



Pick the correct answer:

- ☐ Yes
- ☐ No

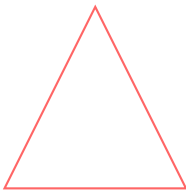
MCQ 16: Is this figure a polygon?



Pick the correct answer:

- ☐ Yes
- ☐ No

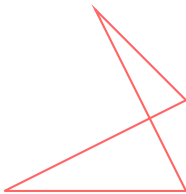
MCQ 17: Is this figure a polygon?



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?

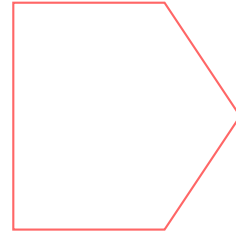


Pick the correct answer:

- ☐ Yes
- ☐ No

B.2 NAMING POLYGONS

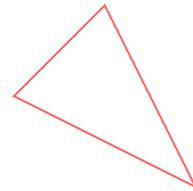
MCQ 20: What is the name of this polygon?



Pick the correct answer:

- ☐ Triangle
- ☐ Quadrilateral
- ☐ Pentagon
- ☐ Hexagon

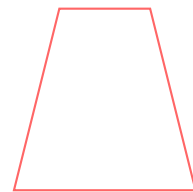
MCQ 21: What is the name of this polygon?



Pick the correct answer:

- ☐ Triangle
- ☐ Quadrilateral
- ☐ Pentagon
- ☐ Hexagon

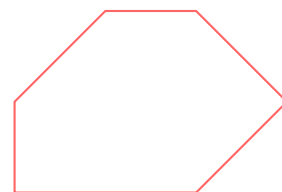
MCQ 22: What is the name of this polygon?



Pick the correct answer:

- ☐ Triangle
- ☐ Quadrilateral
- ☐ Pentagon
- ☐ Hexagon

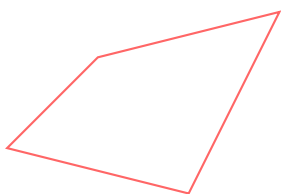
MCQ 23: What is the name of this polygon?



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.



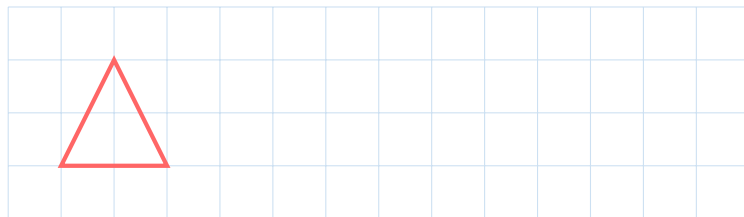
Ex 28: Draw a hexagon.



C DRAWING SHAPES ON GRAPH PAPER

C.1 DRAWING SIMPLE SHAPES

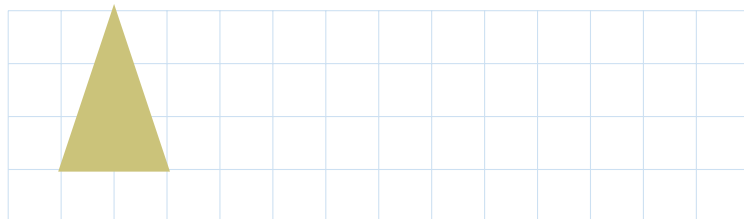
Ex 29: Can you draw a triangle like this one on your graph paper?



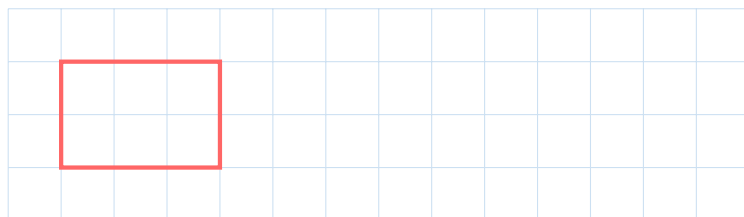
Ex 30: Can you draw a square like this one on your graph paper?



Ex 31: Can you draw a Christmas tree like this one on your graph paper?

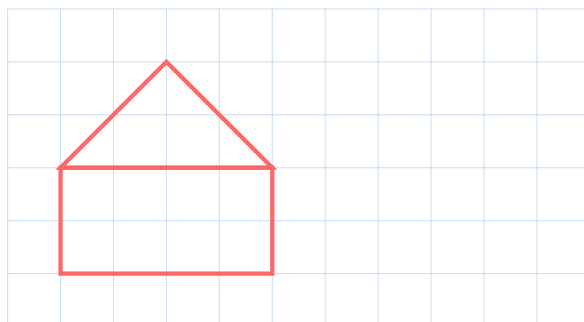


Ex 32: Can you draw a rectangle like this one on your graph paper?

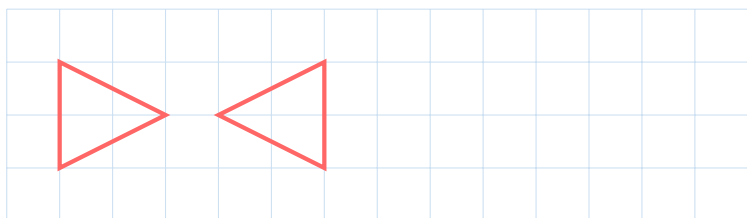


C.2 DRAWING COMPOSITE SHAPES

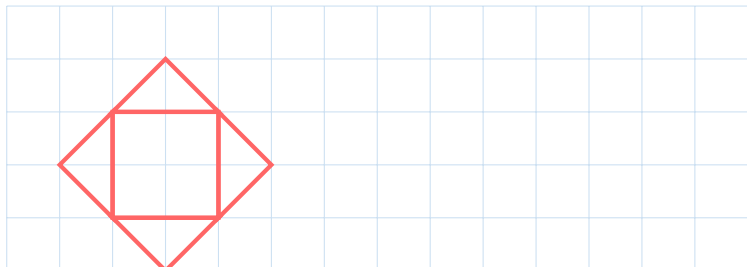
Ex 33: Can you draw a house like this one on your graph paper?



Ex 34: Can you draw two triangles like these on your graph paper?



Ex 35: Can you draw a square with four triangles like this one on your graph paper?



Ex 36: Can you draw an envelope like this one on your graph paper?

