

Lesson 2: Create a vector drawing

Year 5 – Creating media – Vector drawing

Lesson 2: Creating images

To create a vector drawing by combining shapes

- I can identify the shapes used to make a vector drawing
- I can explain that each element added to a vector drawing is an object
- I can move, resize, and rotate an object I have duplicated

Counting shapes

To get started making bigger and better vector drawings, you need to look for:

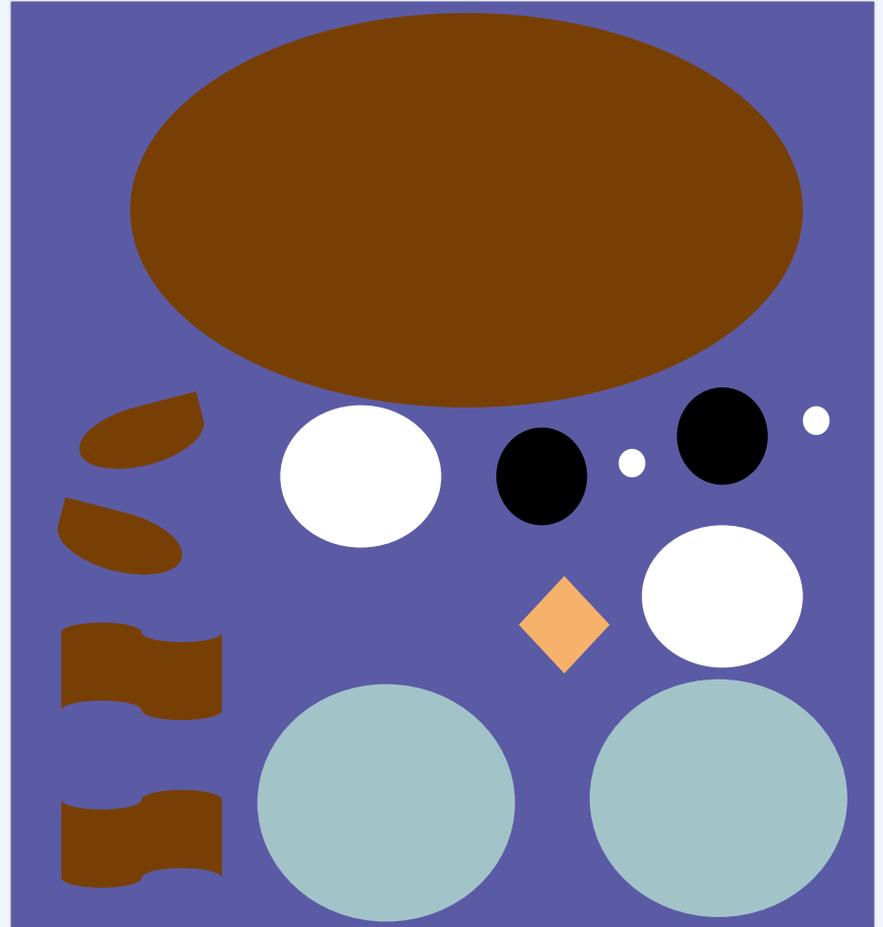
- What shapes are there?
- How many shapes do you see?



Counting shapes

Look at the individual shapes:

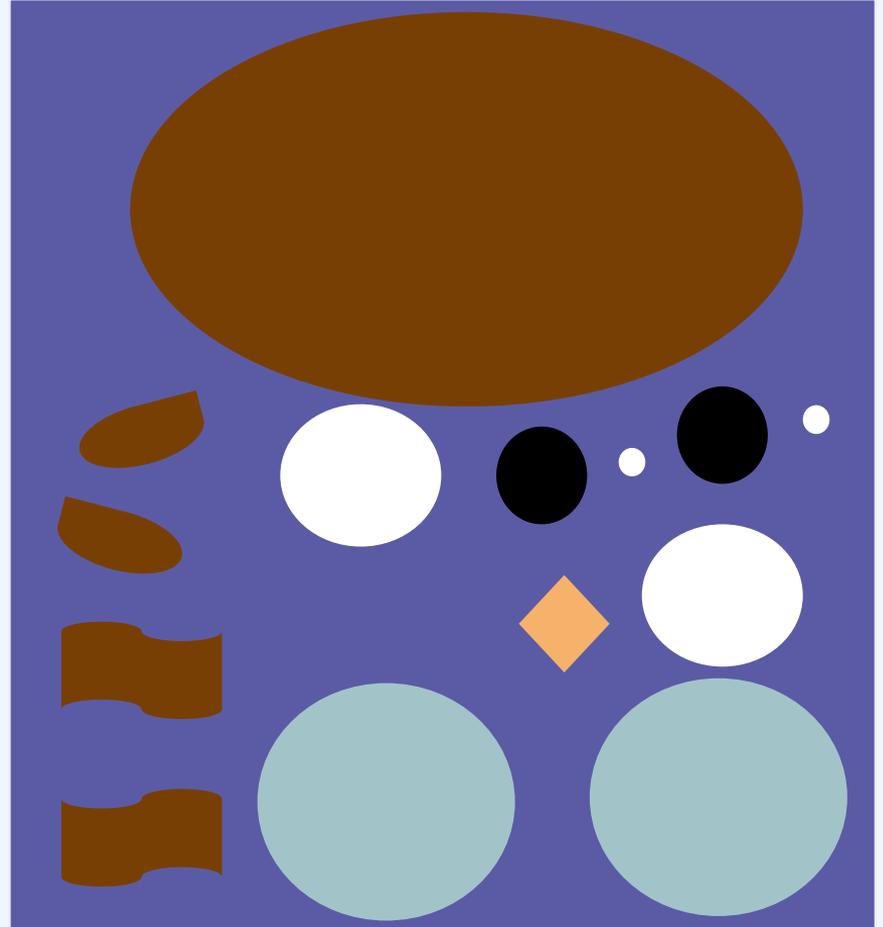
- What shapes are there?
- How many shapes do you see?



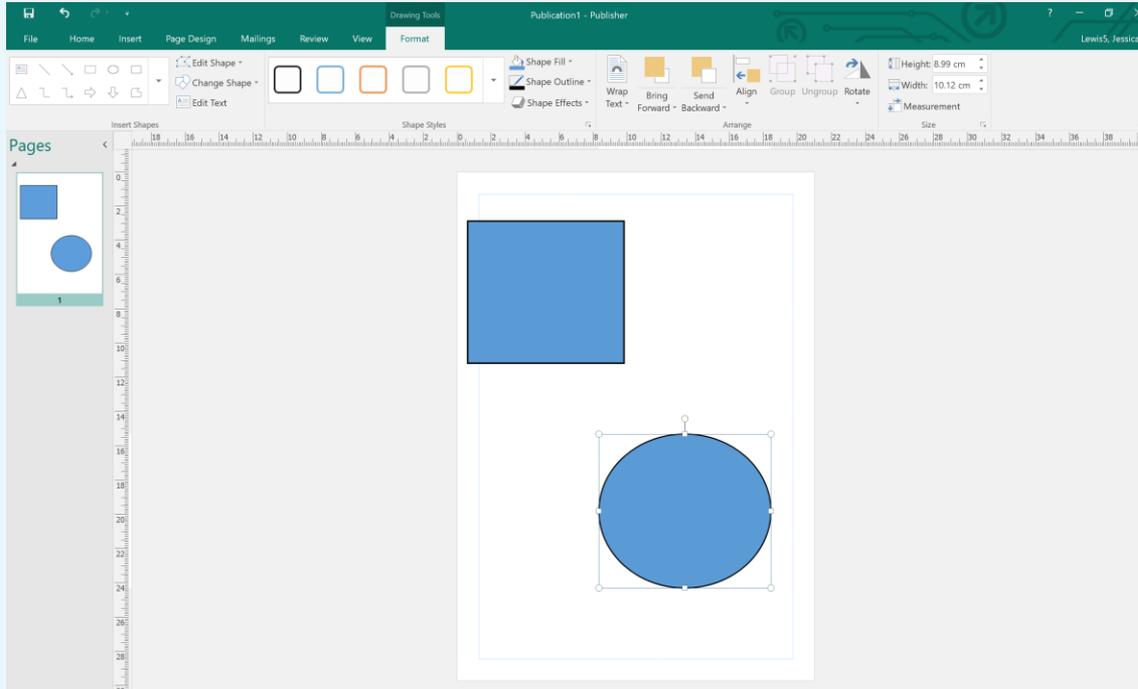
What comes first?



Which do you need to draw first?

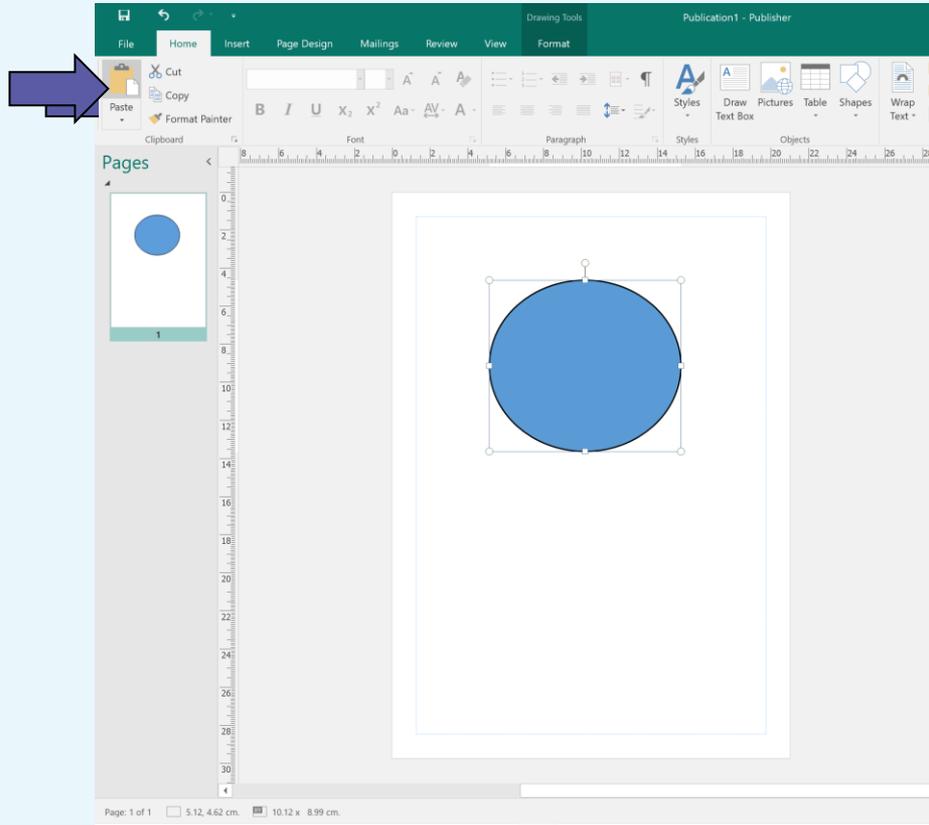


Making more



How can I make more circles or rectangles without using the 'draw shapes' button?

Copy and paste!



Copy

Ctrl

C

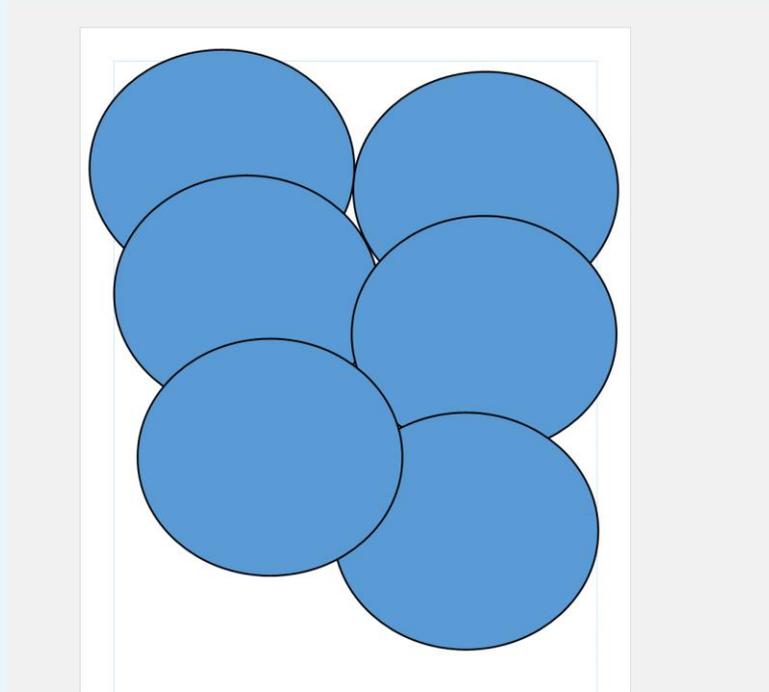
Paste

Ctrl

V

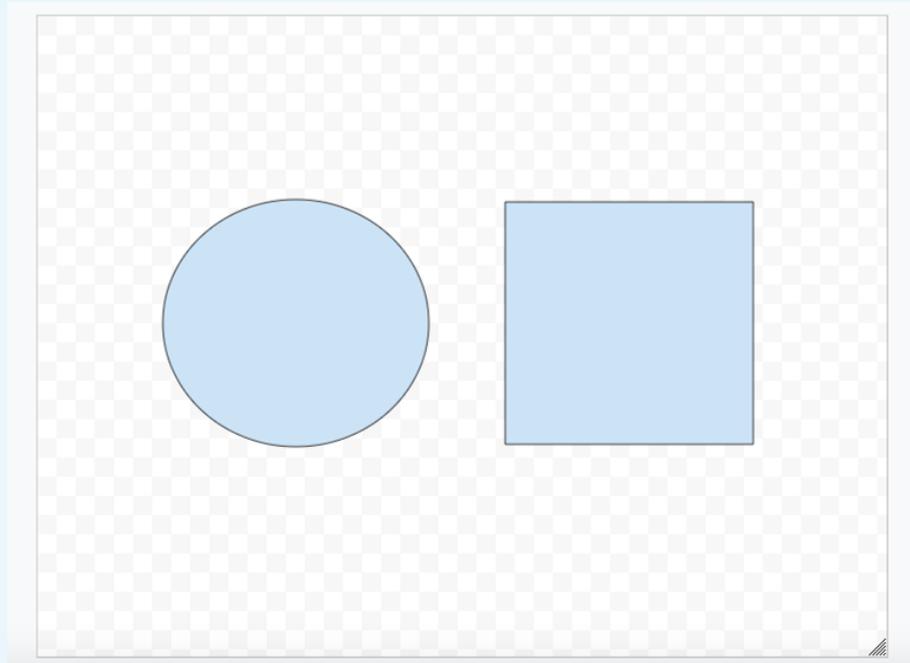
Which method do you think is quickest?

Now I have a screen full of circles...

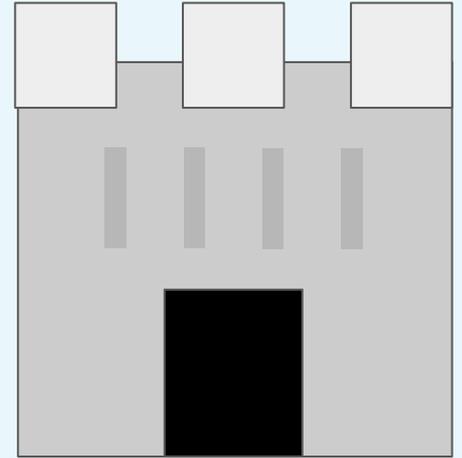
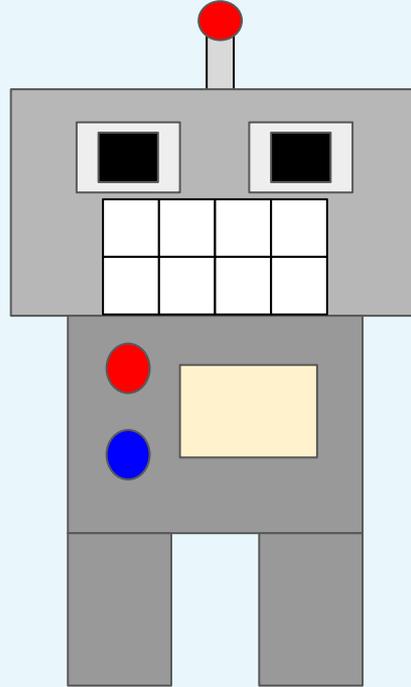
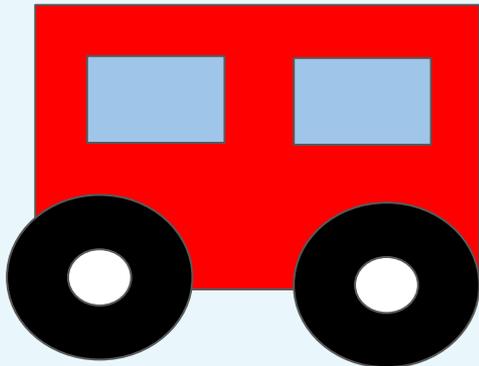
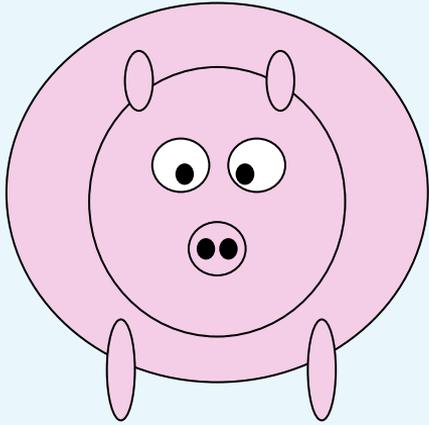


I don't want all of my circles to be the same size, how do I make them bigger or smaller?

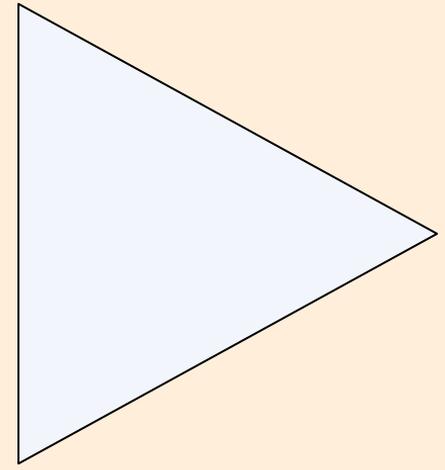
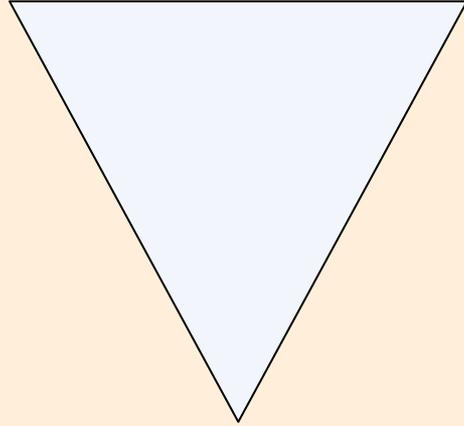
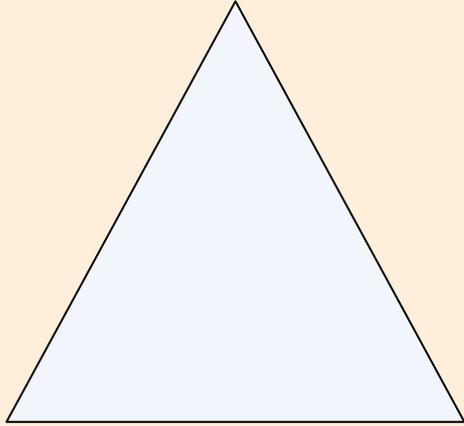
What can you make using only two shape tools?



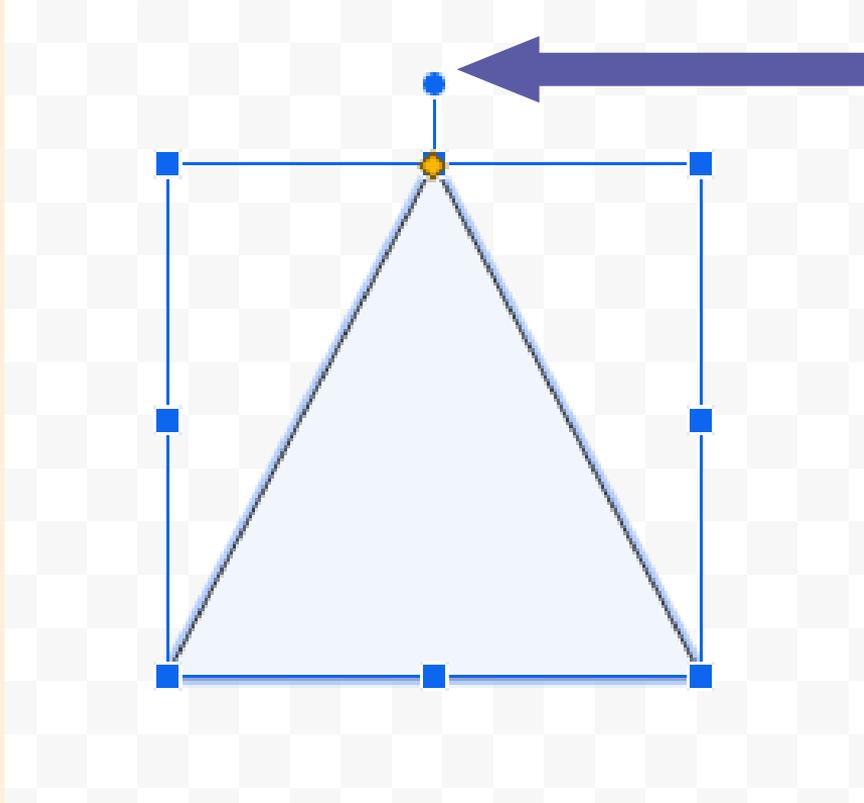
What can you make using only two shape tools?



Spot the difference!



Rotate



Click on the circular handle and rotate the shape.

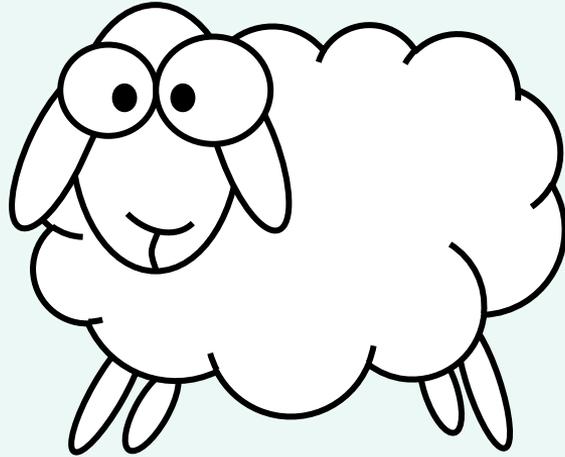
Undo



Click to **Undo** or use the keyboard shortcut:



Using your skills!



Can you recreate one of these vector drawings using shapes?

Lesson 2: Create a vector drawing

What do these keyboard shortcuts do?



Verbal exit ticket:

Tell me one tool can be helpful to people when they are creating vector drawings.

How confident are you? (1-3)

- I can identify the shapes used to make up a vector drawing
- I can explain that each element added to a vector drawing is an object
- I can move, resize, and rotate an object I have duplicated

3 - Very confident



2 - Unsure



1 - Not confident



Next lesson

In this lesson you...

Created a vector drawing using shapes.



Next lesson you will...

Use tools to achieve a desired effect.

