



EXERCISES

Create a series of circles:

1. Make a circle that is a perfect circle. (Hint: There's a few ways to do this. Try using the lock icon in the top toolbar.)
2. Make a circle that is not a perfect circle – squish it!
3. Make 5 copies of your circle, and arrange them in a row horizontally.
4. Size your five circles so they grow from left to right - the one towards the left should be the smallest, and the one on the right should be the largest. You may scale down the first four, scale up the last four, or use any of the techniques you've been shown so far to accomplish this.

Create a series of rectangles:

1. Create a rectangle that is a perfect square.
2. Create a long rectangle that is not a perfect square.
3. Make 5 copies of your rectangle, all the same size.
4. Rotate each of the 5 copies of your rectangle circularly to make a star or flower out of your rectangles.
5. Group all of the rectangles of your flower together. Ungroup them and pull them apart. Undo and rebuild the flower. Group them again.

Save your file. Copy it onto the shared storage space on the school's server and share it with a classmate.

BONUS EXERCISES

Create a star:

1. Play around with the star object to create fun effects.
2. Try making a star with 20 points.
3. Try making a star with really rounded points.

APPLY THIS TO YOUR SCHOOLWORK

These simple shapes you've learned today are a great foundation for creating diagrams to explain how things work or illustrate a concept. The next time you need to write an essay or paper for a class, consider using Inkscape to create a diagram to help drive home your message.