

Math 7: Zooming in on Figures

Unit 4 Khan Academy Playlist

Directions:

- 1) Log in to khanacademy.org
- 2) Type the exercise in the search bar at the top
- 3) Click on the skill that matches exactly
- 4) Work on the exercise until:
 - a. You've reached "Practiced"
 - b. You've worked for at least 15 minutes
- 5) Each time you log into Khan Academy, complete at least one Mastery Challenge – this allows you to reach higher levels above "Practiced"!

Grading:

- Each exercise is worth 2 points
 - To earn full credit, reach "Practiced" or work on it for at least 15 min.
- Extra credit: Going beyond "Practiced" (Level One, Level Two, Mastered)
 - 0.25 point for each exercise

Use the chart below to find the exercises and keep track of your progress.

When to work on the exercise	Exercise	Practiced	Level One, Level Two, Mastered
After 7.5	#1 Constructing scale drawings		
After 7.5	*Extra Credit – 1 pt.* #2 Interpreting scale drawings		
After 8.1	#3 Radius, diameter, and circumference		
After 8.3	*Extra Credit – 1 pt.* #4 Area and circumference of parts of circles		
After 8.3	#5 Area of a circle		
After 8.4	#6 Shaded areas		
After 8.4	#7 Area and circumference of circles challenge		
After 9.5	*Extra Credit – 1 pt.* #8 Cross sections of 3D figures		