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 <u>exactly</u>
- 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)
 - o 0.25 point for each exercise

| When to work on the exercise | Exercise | Practiced | Level One, Level Two, Mastered |
|------------------------------------|---|-----------|--------------------------------------|
| Review | Add fractions with common denominators | | |
| Review | Subtract fractions with common denominators | | |
| Review | Adding fractions with unlike denominators | | |
| Review | Subtracting fractions with unlike denominators | | |
| Review | Multiplying positive and negative fractions | | |
| After 3.2 | Combining like terms with negative coefficients | | |
| After 3.2 | Interpreting linear expressions | | |
| After 3.5 | Two-step equations | | |
| After 3.5 | Two-step equations word problems | | |
| After 4.3 | One-step inequalities | | |
| After 4.4 | Two-step inequalities | | |
| After 4.4 | Two-step inequality word problems | | |

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