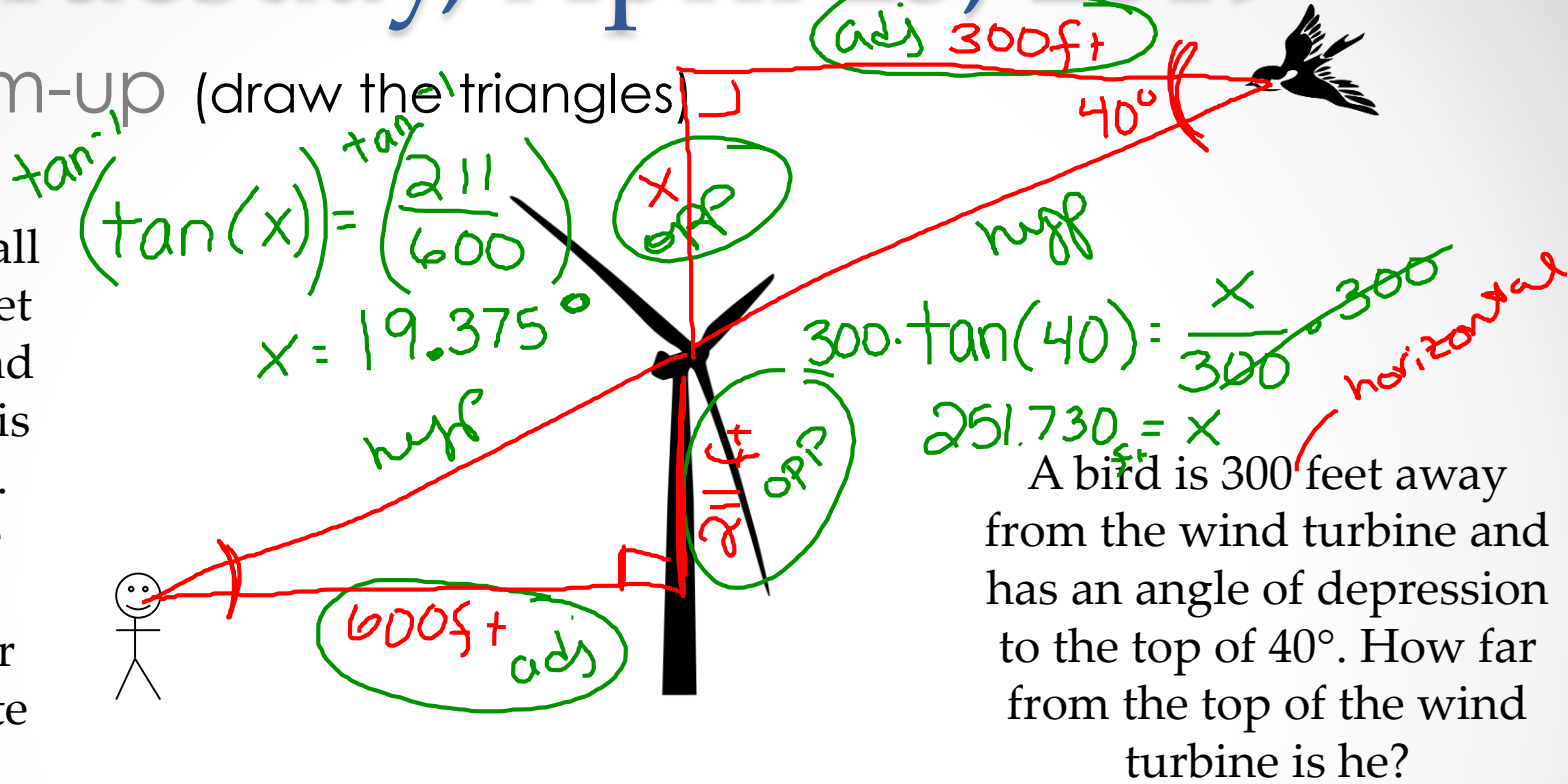


Tuesday, April 23, 2019

- Warm-up (draw the triangles)

Jared is 4 ft tall and is 600 feet from the wind turbine that is 215 feet tall. What is the angle of elevation for his line of site to the top?



Objectives

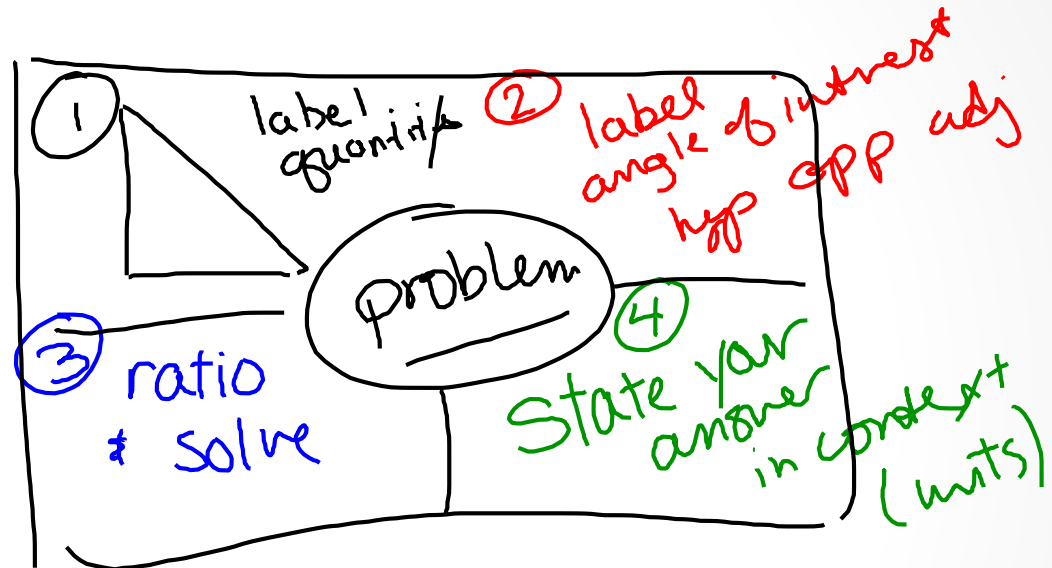
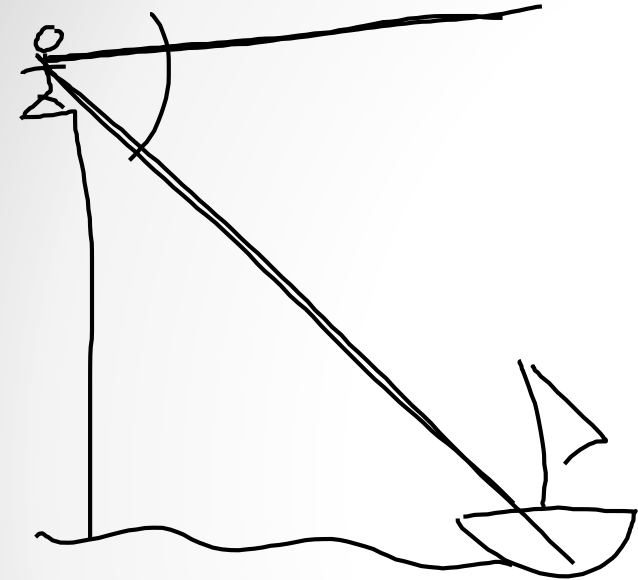
Content: I will apply **trigonometric ratios** to solving problems.

Social: I will work with another person to **interpret** a problem and work through to the solution.

Language: I will read questions carefully, using **hypotenuse**, **opposite** and **adjacent** correctly to label and solve a triangle.

- Word Problems

Word Problems in the Round



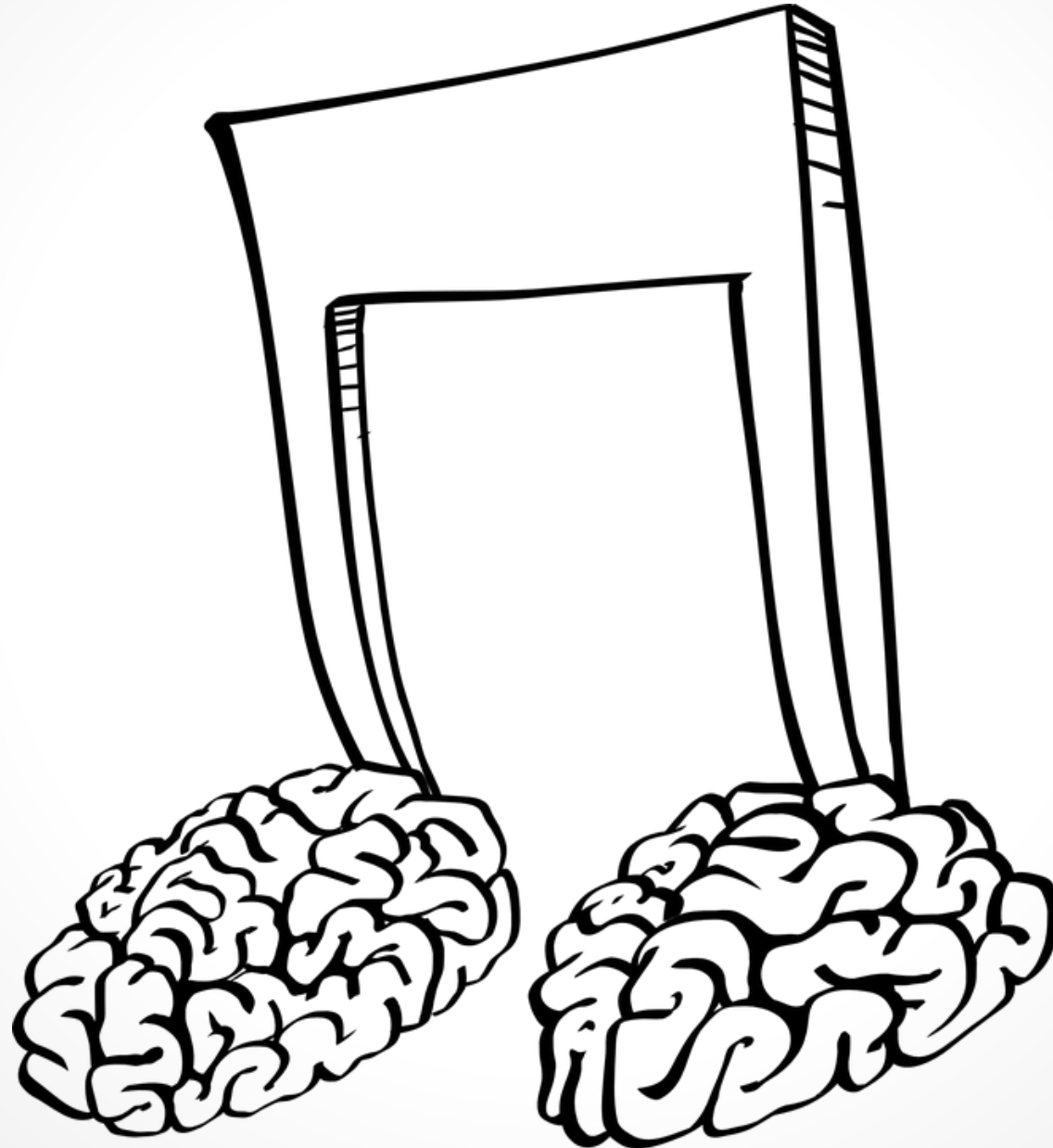
Objectives

Content: I will apply **trigonometric ratios** to solving problems.

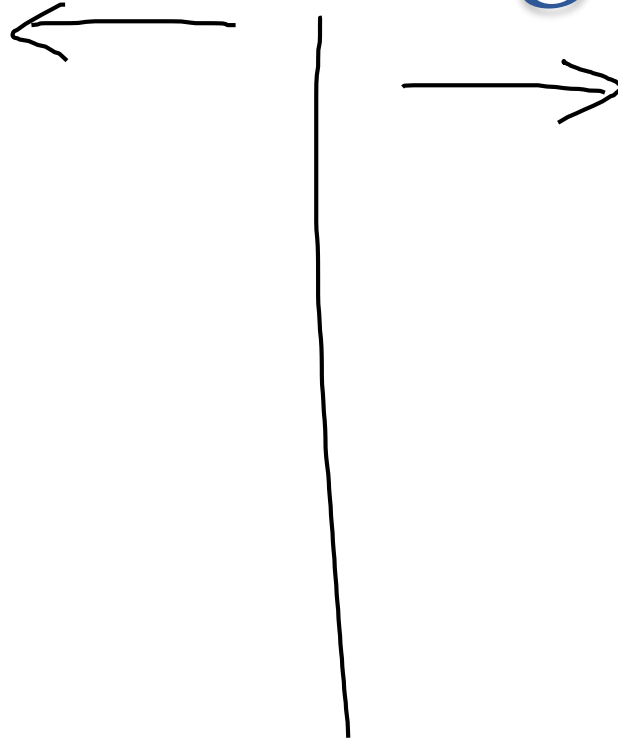
Social: I will work with another person to **interpret** a problem and work through to the solution.

Language: I will read questions carefully, using **hypotenuse**, **opposite** and **adjacent** correctly to label and solve a triangle.

Brain Break



Word Problems in the Building



Objectives

Content: I will apply **trigonometric ratios** to solving problems.

Social: I will work with another person to **interpret** a problem and work through to the solution.

Language: I will read questions carefully, using **hypotenuse**, **opposite** and **adjacent** correctly to label and solve a triangle.