

 Activity 12.2 WHO IS WINNING?

The friends below are playing “Red Light, Green Light” and the fractions next to their names represent how far they are from the start line. Who do you think is winning? Can you place these friends on a line to show where they are between the start and finish?

Emma— $\frac{3}{4}$

Meredith— $\frac{1}{2}$

Jack— $\frac{5}{6}$

Han— $\frac{5}{8}$

Miguel— $\frac{5}{9}$

Angelika— $\frac{2}{3}$

The game “Red Light, Green Light” may not be familiar to some students, especially ELLs. Modeling the game, with students in the class taking positions on a number line on the floor (clearly mark the starting point) and having the students talk about how they are estimating their location, is a good way to build background and support students with disabilities.

From Van de Walle et. al. (2014). *Teaching Student-Centered Mathematics Grades: Developmentally Appropriate Instruction for Grades 3 – 5 (2nd Ed.)*. Toronto: Pearson Education, Inc. (p. 209).