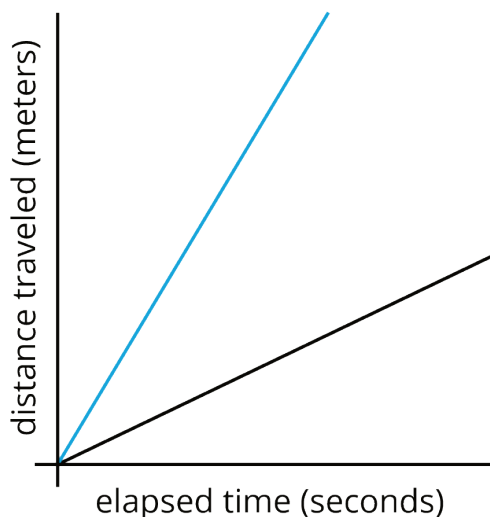


Lesson 12: Using Graphs to Compare Relationships

Cool Down: Revisiting the Amusement Park

Noah and Diego left the amusement park's ticket booth at the same time. Each moved at a constant speed toward his favorite ride. After 8 seconds, Noah was 17 meters from the ticket booth, and Diego was 43 meters away from the ticket booth.

1. Which line represents the distance traveled by Noah, and which line represents the distance traveled by Diego? Label each line with one name.



2. Explain how you decided which line represents which person's travel.