

## Lesson 4 Teaching Portal Materials

### Episode Supports

#### Episode 3: Reflecting

**Episode Descriptions:** Kate and Christopher see four little trips of 12 miles in 9 minutes in a diagram that shows a journey of 48 miles in 36 minutes.

**Focus Questions:** For use in a classroom, pause the video and ask these questions:

1. [Pause video at **0:49**] Where is the times 4 represented in the diagram?

**Supporting Dialogue:** When engaging in the tasks in class, invite your students to build on the work of others by asking students to:

- Work with a neighbor to identify features of Kate and Christopher's diagram that you think work well. Then identify features that you would change.
- Contribute ideas to create a class diagram to show why a car traveling 48 miles in 36 minutes travels at the same speed as a car traveling 12 miles in 9 minutes.

“Lesson 4 Episode 3 Teacher Support Material” by MathTalk is licensed under CC BY-NC-SA 4.0

