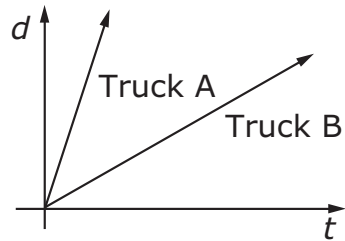


Example Item 3F.1b (Grade 7)

Primary Target 3F (Content Domain NS), Secondary Target 1A (CCSS 7.RP.A), Tertiary Target 3D

Two trucks are traveling on a highway at a constant speed. The graphs of their distances, d , over time, t , are shown.



Which truck is traveling faster, and how do you know?

Truck [drop-down menu choices: A, B] is traveling faster because the graph is [drop-down menu choices: steeper, less steep, longer, shorter].

Rubric: (1 point) The student chooses the correct truck (A) and the correct reason (steeper).

Response Type: Drop-down menu

Note: Functionality for this item type does not currently exist, but could be implemented with two-part multiple choice.