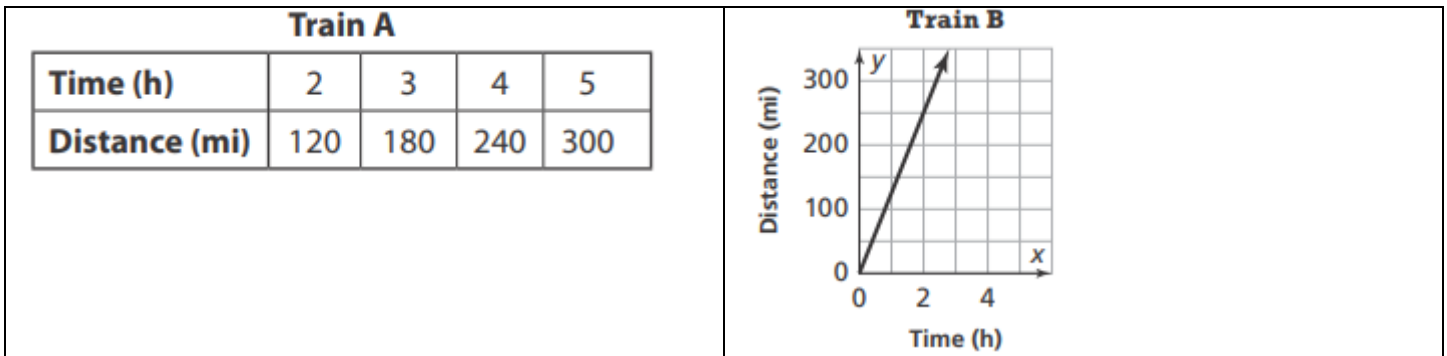


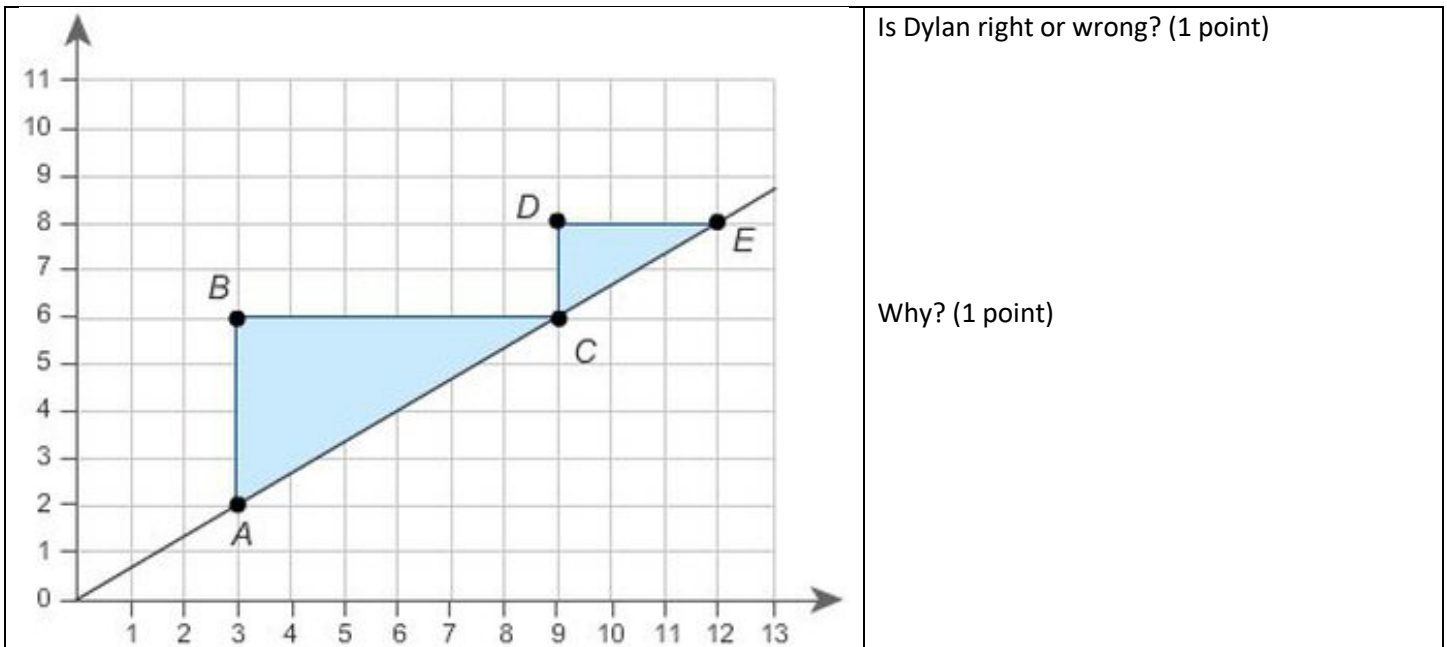
Check for Understanding – Proportional Relationships/Slope Triangles

1. Two trains are traveling at a constant rate of speed. Which train is faster? (circle which train) (1 point) 8.EE.5



Justify your reasoning. Why did you choose the one you choose? (2 points)

2. Brain and Kyle are finding the slope between a pair of points on the same line. Brain finds the slope from points (3,2) and (9,6) while Kyle finds the slope from (9,6) to (12,8). Dylan looks at the two working and say “you know they are both the same slope right?”



Is Dylan right or wrong? (1 point)

Why? (1 point)