

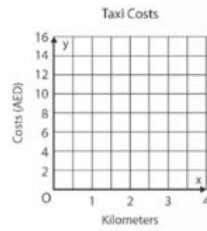
G5 Graph Patterns Revision

2. Speedy Cab charges AED 2 per kilometer traveled while Purple Cab charges AED 4 per kilometer traveled. Find the costs of traveling 1, 2, 3, and 4 kilometers for both cab companies. Then graph the results as ordered pairs.

Speedy Cab				
kilometers	1	2	3	4
Cost (AED)				

Purple Cab				
kilometers	1	2	3	4
Cost (AED)				

Does the difference in cost between the two taxi services increase or decrease as the number of kilometers increase?



Test Practice

2. Hessa drinks 6 cups of water every day, while Khadija drinks 8 cups of water every day. Which graph represents the total amount of water consumed by Hessa and Khadija over a 4-day period?

