Skills Practice

Graph Proportional Relationships

Determine whether the relationship between the two quantities shown in each table are proportional by graphing on the coordinate plane.

1.

Volume of a Cube				
Side Length (ft)	Volume (ft³)			
1	1			
2	8			
3	27			

2.

DVD Rental				
Number of DVDs	Cost (\$)			
1	7			
2	9			
3	11			

3.

Gallons of Gas Used Per Hour				
Number of Hours	Gallons of Gas			
3	15			
4	20			
5	25			

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