Lesson 7-4: Multiple Representations

Name: _____ **Grade: 6**

Check your understanding:

1. A company sells guided kayaking tours. The company charges costs $20, and each patch costs $4. Represent the relationship between the number of patches bought *p* and the total cost *c* of a quilt with an equation, a table, and a graph.

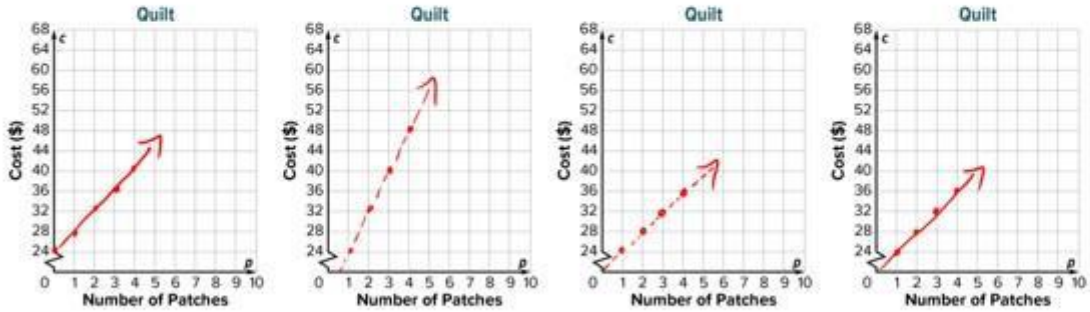
a. Represent the relationship with an equation.

c = 4p + 20 **c = 20p + 4**

b. Represent the relationship with a table.

Number of Patches, *p*	Total Cost ($), *c*
1	
2	
3	
4	

c. Represent the relationship with a graph.



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