Lesson 7-4: Multiple Representations

Name: _____ **Grade: 6**

Check your understanding:

1. A fish tank costs $17, and each fish costs $5.25. Represent the relationship between the number of fish bought *f* and the total cost *c* of one fish tank with an equation, a table, and a graph.

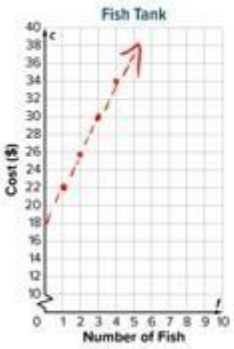
   a. Represent the relationship with an equation.

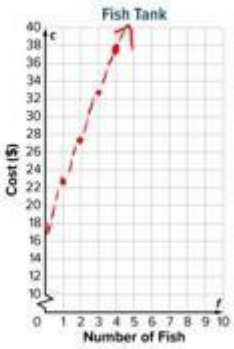
   c = 5.25f+17 **c = 17f+5.25** **f = 5.25c + 17** **f = 17c + 5.25**

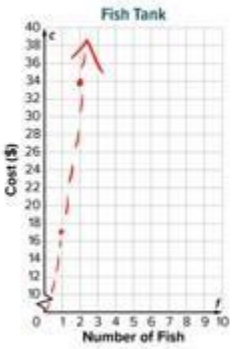
   b. Represent the relationship with a table.

Number of Fish, *f*	Total Cost ($), *c*
1	
2	
3	
4	

   c. Represent the relationship with a graph.









LIVEWORKSHEETS