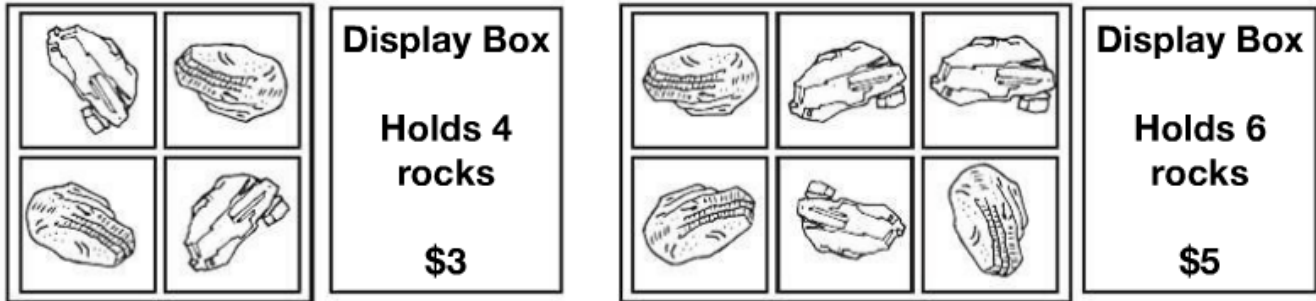


**Topic 1 Performance Task**

Name \_\_\_\_\_

Mr. Harrison’s class has been learning about earth science. Mr. Harrison and several students brought their rock collections to school. Mr. Harrison brought in a catalog that sells the two different rock display containers shown below.



1. Maggie wants to buy several display boxes that hold 6 rocks each. She has \$20 to spend. How many display boxes can she buy? Write a division fact that shows how you found your answer.

2. Travis has filled 3 of the containers that hold 4 rocks. How many rocks does Travis have? Write a multiplication fact to show your answer.

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3. Lynette has 24 rocks in her collection. How many 6-rock containers does she need to display all of her rocks? How many 4-rock containers does she need? Which option is less expensive?

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4. Write and answer the hidden question or questions. Then, solve the problem. Angela has 18 rocks. She bought 2 containers that hold 6 rocks each. How many more 6-rock containers does she need to buy? How much money will she spend on containers in all?

5. Ramirez went rock hunting every 7 days. He collected 3 rocks each time he went. Complete the table below to find out how many days it took Ramirez to collect 24 rocks.

<b>Days</b>	7	14	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Rocks</b>	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

