

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**PART A**

Card Store A sells 16 cards for \$96. What is the cost in dollars per card?



Show your work and enter your answer in the space provided.

**PART B**

Card Store B is offering a sale where they will sell 12 cards for \$75. Which store is offering a better deal on cards? Explain your answer.



Enter your answer and explanation in the space provided.

## ANSWER KEY

<b>Rubric Part A</b>	
<b>Score</b>	<b>Description</b>
<b>1</b>	Student response includes the following component: <ul style="list-style-type: none"> <li>• Computation component = 1 point                             <ul style="list-style-type: none"> <li>○ Correct answer, \$6 per card.</li> </ul> </li> </ul>
<b>0</b>	Student response is incorrect or irrelevant.
<b>Rubric Part B</b>	
<b>Score</b>	<b>Description</b>
<b>2</b>	Student response includes the following components: <ul style="list-style-type: none"> <li>• Computation component = 1 point                             <ul style="list-style-type: none"> <li>○ Correct answer, Card Store A</li> </ul> </li> <li>• Reasoning component = 1 point                             <ul style="list-style-type: none"> <li>○ The student properly explains why Card Store A is offering a better deal.</li> </ul> </li> </ul> <p>Sample Student Response:                      “Card Store A is offering a better deal. They are selling cards for \$6 each. Card Store B is selling cards for \$6.25 each. Card Store A is a better deal.”</p> <p>OR other valid explanation.</p>
<b>1</b>	Student response includes 1 of the above elements.
<b>0</b>	Student response is incorrect or irrelevant.

<b>Glow</b>	<b>Grow</b>