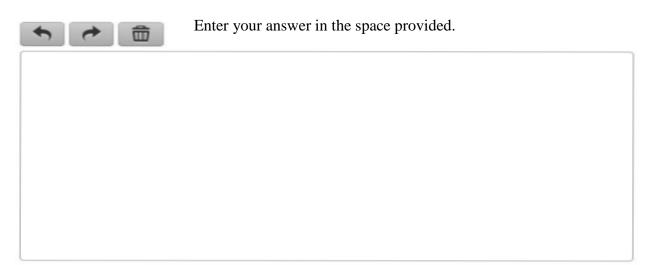Name: _____   Date: _____
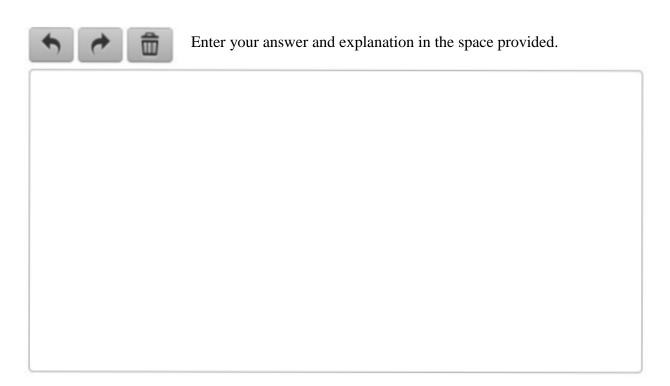
Tickets for a concert are being sold for $16 each.

PART A

So far, the total amount of ticket sales for the concert is $9,312. How many tickets have been sold?

Enter your answer in the space provided.

PART B

The goal for ticket sales is $10,000. How many more tickets need to be sold to reach the goal? Show your work or explain your answer.

Enter your answer and explanation in the space provided.

ANSWER KEY

Rubric Part A	
Score	**Description**
1	Student response includes the following components: • Computation component = 1 point ○ Correct answer, 582 tickets.
0	Student response is incorrect or irrelevant.
Rubric Part B	
Score	**Description**

2	Student response includes the following components:
	
	 • Computation component = 1 point
	  ○ Correct answer, 43 more tickets.
	 • Reasoning component = 1 point
	  ○ Student correctly shows work and/or explains answer.
	
	 Sample Student Response:
	 "They need to sell 43 more tickets. Since they already made $9,312, but want to make $10,000, they need to earn an additional $688. 688 divided by 16 (the price per ticket) equals 43."
	
	 OR other valid explanation.

1	Student response includes 1 of the above elements.
0	Student response is incorrect or irrelevant.
Glow	**Grow**