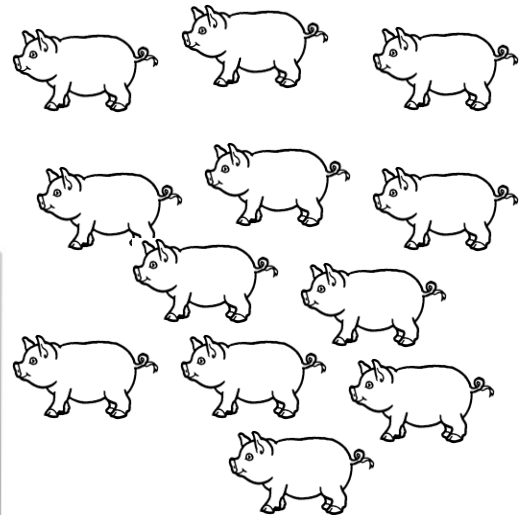


Name: \_\_\_\_\_

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

### Part A

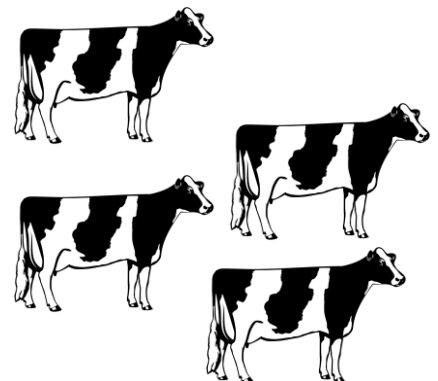
Farmer Joe has 12 pigs playing on the grass. 5 of the pigs go into the barn to sleep. Farmer Sam says that there are 6 pigs left on the grass. Is he correct or incorrect? How many pigs are left on the grass?



Enter your answer in the space provided.

### Part B

Farmer Joe also has 7 cows on his farm. Some cows are inside and some are outside. 4 of the cows are inside the barn. How many cows are outside?



Enter your answer in the space provided.

## ANSWER KEY

Rubric Part A	
Score	Description
<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, 7 pigs.</li> </ul> </li> <li>• Reasoning component = 1 point                             <ul style="list-style-type: none"> <li>○ Correct answer: He is incorrect because when I crossed out 5 pigs I was left with 7 pigs not 6. Other explanations or models are acceptable.</li> </ul> </li> </ul>
<b>1</b>	Student response includes 1 of the above elements.
<b>0</b>	Student response is incorrect or irrelevant.
Rubric Part B	
Score	Description
<b>1</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, 3 cows.</li> </ul> </li> </ul>
<b>0</b>	Student response is incorrect or irrelevant.
Glow	Grow

