Name: _____

In and Out Boxes

Fill in the boxes.

a.

In	Out
4.71	
6.83	
8.28	
10.54	

rule: round to the nearest tenth

b.

In	Out
0.296	
0.451	
0.638	
0.813	

rule: round to the nearest hundredth

c.

In	Out
0.9781	
0.7646	
0.6007	
0.3844	

rule: round to the nearest thousandth



f.

In	1.4597	1.6127	1.8009	1.9014
Out				

rule: round to the nearest thousandth

g. Alora rounded 1.395 to the nearest hundredth. Her answer was 1.39.
Explain to Alora what she did wrong. Include the correct answer in your explanation.

_____

_____

_____

ANSWER KEY

In and Out Boxes

Fill in the boxes.

a.

In	Out
4.71	**4.7**
6.83	**6.8**

b.

In	Out
0.296	**0.30**
0.451	**0.45**

c.

In	Out
0.9781	**0.978**
0.7646	**0.765**

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to the 9 in the hundredth place after looking at the 5 in the thousandth place.

1.40 is the correct answer.