

Name: _____

Date: _____

PART ASelect the **two** statements that are **incorrect**:

- A. 0.4851 rounds to 0.48
- B. 2.4388 rounds to 2.439
- C. 5.3145 rounds to 5.315
- D. 6.7941 rounds to 6.9
- E. 3.2008 rounds to 3.201

PART B

Stanley said that 3.1457 rounded to the nearest tenth is 3.2. Is Stanley correct? If so, explain *why* he is correct. If not, determine the mistake he made.



Enter your answer and explanation in the space provided.

ANSWER KEY

Rubric Part A	
Score	Description
1	Student response includes the following components: <ul style="list-style-type: none"> • Computation component = 1 point <ul style="list-style-type: none"> ○ Correct answers, A and D.
0	Student response is incorrect or irrelevant.
Rubric Part B	
Score	Description
2	Student response includes the following components: <ul style="list-style-type: none"> • Computation component = 1 point <ul style="list-style-type: none"> ○ Student identifies that Stanley is incorrect. • Reasoning component = 1 point <ul style="list-style-type: none"> ○ Student correctly explains the mistake that Stanley made. <p>Sample Student Response: “Stanley is incorrect because 3.1457 rounded to the nearest tenth is 3.1 because the 4 requires you to round down not up.”</p> <p>OR other valid explanation.</p>
1	Student response includes 1 of the above elements.
0	Student response is incorrect or irrelevant.
Glow	Grow