

Unit 1 Ratios Math Test Reflection

Name: _____ Period: _____ Date: _____

Use your graded test to notice what you understand, learn from mistakes, and choose a plan for the next unit.

1.) Review each problem

Check one result in each row. For PC or NY, write the letter(s) that best explain what happened. Include missing work, explanations, or labels. Use a dash if fully correct.

Reasons to choose from

- A I did not understand the math idea. B I chose the wrong setup or operation.
C I made a calculation or calculator-entry error. D I misread the question or missed a choice or part.
E I left out work, an explanation, or correct units. F I ran out of time.
G I did not know how to start.

Problem and skill	C	PC	NY	Reason(s)
1 Equivalent ratios	☐	☐	☐	
2 Percent of fruit that are apples	☐	☐	☐	
3 Trips that take 2 hours	☐	☐	☐	
4 Whole trip from 70% and 35 miles	☐	☐	☐	
5a Minutes per lap	☐	☐	☐	
5b Laps per minute	☐	☐	☐	
5c Time needed for 21 laps	☐	☐	☐	
6 Find 41% of a 300-page book	☐	☐	☐	
7 Compare the fountain's two rates	☐	☐	☐	
8 Flour per batch and tablespoons	☐	☐	☐	

2.) Learn from the evidence

One strength I showed was _____ on problem _____.

Choose one problem to revisit: _____. What will you change, and why? If all were correct, explain how you checked a challenging problem.

3.) Connect my preparation to my results

Before this test, I studied on _____ day(s), for about _____ minutes total. (be honest!)

Check what you actually did.

- ☐ Completed ALL assignments, including CYU and Delta Math
- ☐ Used the study guide tool
- ☐ Solved problems without looking at answers
- ☐ Checked and redid mistakes
- ☐ Asked for help or explained my thinking
- ☐ Read notes or answers only
- ☐ Did not prepare outside class
- ☐ When I was absent I didn't make up assignments

Other: _____

My result was: ☐ Better than I expected ☐ About what I expected ☐ Lower than I expected

4.) Set a goal for the next unit

A math test preparation habit I will keep or change: _____

One thing I want my teacher to know or help me with: _____
