Student Name: _____

Instructor Name: [know your instructor's name.]

Total Score: 13/25 = **52%**

Too many errors or missing information

Test 03

For each problem,
1. Set up the legend
2. draw any necessary diagrams
3. identify the formula
4. set up a chart
5. solve the equation
6. write a sentence answering the question

This test is to be mailed to your instructor (see below).

Make a photocopy of your completed test to keep for yourself.

(Instructor's Name)
2001 Third St.
Norco, CA 92860

Be neat and organized in your work!

1. Marjorie took a trip up the coast of California. The total distance she drove was 540 miles, and the total amount of time she spent driving was 12 hours. What was her average rate of speed for the duration of the trip?

mistake — that's okay

No legend (−1)

$$d = r \cdot t \checkmark$$

$$540 = r \cdot 12 \checkmark$$

good solving of equation

$$\frac{540}{12} = \frac{r \cdot 12}{12}$$

$$r = 45$$

a little mistake

$$12\overline{)450}$$

$$12\overline{)540}$$
$$\underline{-48}$$
$$60$$
$$\underline{-60}$$
$$0$$

Didn't use chart — that's okay. The chart is here as a solving aid, but it is not required.

good sentence, but no unit of measure (−1)

Sentence: Her average rate was 45.

#1 Score: 3/5