



Name _____ Date _____

Chapter 4 Review

Decimal Treasure Hunt

Every week, Mr. Jefferson records extra credit for the first person in his math class who can locate the hidden treasure in his room. The hidden treasure is on a bulletin board on the back of a card with a certain number on it. There are many cards on the bulletin board, so the students first solve a set of problems in order to find the hidden treasure and earn the extra credit.

The following problems will help you find this week's treasure.

1. Start with the number 12.32. Multiply this number by 4.
2. Take your answer from problem 1 and add it to $3(4 + 6)$.
3. Multiply the answer from problem 2 by 2.3.
4. Divide the answer from problem 3 by 8.
5. Divide the answer from problem 4 by 3.1. Round the quotient to the nearest hundredth.
6. Circle the number on Mr. Jefferson's bulletin board under which you would find the treasure.

TREASURE HUNT FOR THIS WEEK

22.8	13.75	49.3	182.3	12.32
	7.4	30	2.3	24
70.28	65.2	3.14	7.35	11.8
	14.1	6.28	9.85	6.87
15.26	31.84	65.98	22.25	14.42

Answers are located on p. 109.