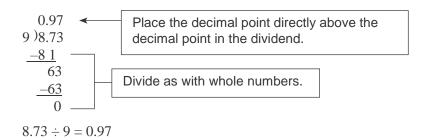
NAME	DATE	PERIOD

Divide Decimals by Whole Numbers Homework

When you divide a decimal by a whole number, place the decimal point in the quotient above the decimal point in the dividend. Then divide as you do with whole numbers.

Example 1

Find $8.73 \div 9$.



actice Problems: Find the quotient.

1.) 25.2 ÷ 4

2.) 147.2 ÷ 8

3.) 65.28 ÷ 12

Check Understanding:

4.) A 3-pack of juice costs \$1.09. A 12-pack of juice costs \$4.39. A case of 15 juices costs \$8.79. Which is the best buy? Explain your reasoning. Show all work and check your answer.

M6- Chapter 3, Lesson 8: Divide Decimals by Decimals Homework

<u>Dire</u>	ctions: Show all long div	ision work to solve. Use your Passport to	help with division. Check you	r answers!
1.)	22.47 ÷ 0.7	<u>Check:</u>	2.) 0.025 ÷ 0.5	Check:
3.)	7.224 ÷ 0.08	Check:	4.) 0.9 ÷ 0.12	<u>Check:</u>
5.)	0.0868 ÷ 0.007	Check:	6.) 0.0024 ÷ 0.6	<u>Check:</u>
7.)		ole live in Texas. About 0.6 million people n Vermont? Round your answer to the ne our final answer.		
		Check:		
			Answer with label:	