☐1 1 Point	There are 10 dimes in a dollar. Which proportion could be used to convert 25 dollars into dimes?
	A $\frac{10}{1} = \frac{x}{25}$
	$\mathbf{B} \ \frac{10}{1} = \frac{25}{x}$
	$c \frac{25}{1} = \frac{10}{x}$
	$\mathbf{D} \frac{x}{25} = \frac{1}{10}$
<b>□</b> 2	2. Mr. Sanahaz haught a hag of cood. He planted 25% of
1 Point	2. Mr. Sanchez bought a bag of seed. He planted 25% of the seeds from the bag. What percent of the bag still hs seeds left to plant?
	Show your work.

## Name: \_\_\_\_\_

☐3a 1 Point	3. Ella and 9 friends shared the pizza pictured below.
Fractional	
Part	
☐3b 1 Point	
Percentage	
1 or contago	\• • • /
3c	
sc 1 Point	
Explanation	On Miles frontianal most of the misses distance of the
	3a. What fractional part of the pizza did each of the
	friends receive?
	3b. What percent of the pizza did each of the friends
	receive?
	3c. Explain your strategy for finding the percent.
	Sc. Explain your strategy for infulling the percent.
□4	4. Mrs. Cantu paid \$90 for a hotel room when she stayed in
1 Point	Helena, MT. If the hotel tax was 7%, how much tax did
	she pay?
	Show your work.

<u>\_\_\_5</u> 5. Katrina hit home runs an average ratio of 3:5 times at 1 Point bat. Using that ratio, if she batted 20 times, how many home runs would she be expected to hit? Show your work. **6** 6. Mrs. Petra noticed the sign below at the market. How 1 Point much would she pay for 1 pound of pears at that rate? Show your work. Today's Special! Pears 6 pounds for \$4

□7a 1 Point Answer □7b 1 Point Strategy	7. Margo put \$175 in the bank and left it there for one year.  She didn't withdraw or deposit any money in the account. Her bank pays her 5% yearly interest. How much money will she have in her account at the end of the year?  Show your work.
□8 1 Point	8. Elliot's lunch bill was \$7.25 including tax. He wants to give the waitress a 15% tip. How much money will he need to pay the bill and leave the tip?
	Show your work.
/11 Total Points	