Na	ime	Date	Class
A	dditional Practice		Investigation 4
1.	The Oceanview Middle School sixth-grade class their class party on the second or third of April third won with 62% of the vote.a. What percent of the sixth-grade class voted second?	ss voted on whether to l. Holding the party on to have the party on t	Bits and Pieces III hold April he
b. There are 355 sixth graders at Oceanview Middle School.i. How many voted for having the party on the third?			
	ii. How many voted for having the party of	n the second?	
	c. The planning committee is expecting 80% of How many students are they expecting?	of the class to attend th	ie party.
2.	The number of registered voters in the town of election, Mayor Burgis won reelection with 72° a. If 52% of registered voters voted in the electron	f Cedarville is 8,916. In % of the vote. ction, how many peopl	the last e voted?
	b. Based on your answer to part (a), how many	y voters voted for Mayo	or Burgis?
	c. Based on your answers to parts (a) and (b), did not vote for Mayor Burgis?	, how many of those wl	ho voted

d. How many registered voters would need to vote in the next election for the voter turnout to be 75%?

Name	Date	Class
Additional Practice (continued)		Investigation 4
		Bits and Pieces III
3. Last Saturday, Aaron had lunch at a fast-food restaurant. He ordered the lunch special for \$3.29. If sales tax is 6%, how much did Aaron pay for the		

- 4. Skateboards are on sale at Susan's Skateshop for 30% off.
 - **a.** Express the discount as a fraction.

lunch special?

- **b.** If the regular price of a skateboard is \$89, what is the discounted price?
- **c.** What is the total cost of the discounted skateboard in part (b) if sales tax is 4.5%?
- **5.** The Midtown Middle School cheerleaders earned \$175 at a car wash. If this amount is 25% of the cost of a new set of uniforms, what is the total cost for a set of uniforms? Explain.
- **6.** Mary and Ms. Miller are ordering merchandise to sell in the student store. Ms. Miller says that the cost of notebooks is 125% of last year's cost.
 - a. Explain what Ms. Miller means.
 - **b.** If a notebook cost \$2.00 last year, what will a notebook cost this year? Explain.