

Pizza Delight charges \$5.00 for two pieces of pizza at lunch. They also have a deal 13.99 for a 12" pizza that contains 7 pieces of pizza.

- a) Which of these specials has the lowest unit price?
- b) What are some important things that you might want to consider before deciding on a special?
- c) Suppose a customer wants to buy 9 pieces of pizza, which is the best deal?

Pizza D.

<u>\$5.00</u>	<u>13.99</u>	<u>5.00</u>	<u>14.00</u>
2	7	× 5	× 2
= \$2.50/piece	\$2.00/piece	\$25.00	<u>28.00</u>
		<u>13.99</u>	
		5.00	
		<u>18.99</u>	

#5 pg. 26

7.50

0.5kg

\$15/kg

12.50

1kg

12.50/kg

19.50

1.5kg

\$13/kg

b) 2.5kg

1 + 1.5

$$12.50 + 19.50 = 32.00 \checkmark$$

1 + 1 + 0.5

$$12.50 + 12.50 + 7.50 = 32.50$$