	Using Unit Prices Name	:		
Solve each problem.				
1)	At a comic book convention <u>vendor 1</u> was selling a set of 6 comics for \$13.74. <u>Vendor 2</u> was selling a set of 5 comics for \$11.75. Which vendor has the higher uniprice?	t 1.		
2)	At the store <u>Brand A</u> potato chips were \$47.40 for 4 bags. <u>Brand B</u> potato chips were \$23.54 for 2 bags. Which brand has the cheaper price?	2.       3.		
3)	At the produce store you can buy 3 bags of bananas for \$18.51. How much would i cost if you were to buy 4 bags?	4.       5.		
4)	At a restaurant 3 <u>hotdogs</u> cost \$67.95 and 2 <u>hamburgers</u> cost \$45.32. Which food has the lower unit price?	6.         7.		
5)	The book fair had a sale where 4 books were \$34.84. If you wanted to buy 7 books, how much money would you need?	8.         9.		
6)	A store had 3 <u>blue</u> chairs for \$4.89 or 5 <u>red</u> chairs for \$7.45. Which color chair has a lower unit price?	10		
7)	A supermarket had bags of <u>red</u> grapes for \$1.28 for 4. The also had bags of <u>green</u> grapes priced at \$0.90 for 3. Which type of grape is most expensive?			
8)	At a farming supply store 6 pounds of seed cost \$153.96. If a farmer needed 4 pounds of seeds, how much would it cost him?			
<b>9</b> )	At the store beef jerky was \$74.46 for 6 pounds. If you bought 7 pounds, how much would it cost?			
10)	A pet store was selling mice 2 for \$3.06. If they ended up selling 3 mice, how much money would they have earned?			
		11		

	Using Unit Prices Name:	Answer Key
Solve each problem.		Answers
1)	At a comic book convention <u>vendor 1</u> was selling a set of 6 comics for \$13.74. <u>Vendor 2</u> was selling a set of 5 comics for \$11.75. Which vendor has the higher unit price?	1. <b>vendor 2</b>
	vendor $1 = $2.29$ , vendor $2 = $2.35$	2. Brand B
2)	At the store <u>Brand A</u> potato chips were \$47.40 for 4 bags. <u>Brand B</u> potato chips were \$23.54 for 2 bags. Which brand has the cheaper price? Brand A = \$11.85, Brand B = \$11.77	3. <b>\$24.68</b>
		4. hotdog
3)	At the produce store you can buy 3 bags of bananas for \$18.51. How much would it cost if you were to buy 4 bags? 1 bag = $$617$	5. <b>\$60.97</b>
		6. <b>red</b>
4)	At a restaurant 3 <u>hotdogs</u> cost \$67.95 and 2 <u>hamburgers</u> cost \$45.32. Which food has the lower unit price?	7. <b>red</b>
	hotdog = 522.03, handurger = 522.00	» <b>\$102.64</b>
5)	The book fair had a sale where 4 books were \$34.84. If you wanted to buy 7 books, how much money would you need?	<ul> <li>9. \$86.87</li> </ul>
	$1 \text{ book} = \phi 0.71$	10 <b>\$4 59</b>
6)	A store had 3 <u>blue</u> chairs for \$4.89 or 5 <u>red</u> chairs for \$7.45. Which color chair has a lower unit price? blue = $1.63$ , red = $1.49$	10. <b>••••</b>
7)	A supermarket had bags of <u>red</u> grapes for \$1.28 for 4. The also had bags of <u>green</u> grapes priced at \$0.90 for 3. Which type of grape is most expensive? red = $$0.32$ , green = $$0.30$	
8)	At a farming supply store 6 pounds of seed cost \$153.96. If a farmer needed 4 pounds of seeds, how much would it cost him? 1 pound = \$25.66	
9)	At the store beef jerky was \$74.46 for 6 pounds. If you bought 7 pounds, how much would it cost? 1 pound = \$12.41	
10)	A pet store was selling mice 2 for \$3.06. If they ended up selling 3 mice, how much money would they have earned? 1 mouse = \$1.53	

Math