| | Using Unit Prices Name | : | | | |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--|--|--|
| Solv | Solve each problem. Answers | | | | |
| 1) | A supermarket had bags of <u>red</u> grapes for \$1.14 for 2. The also had bags of <u>green</u> grapes priced at \$2.80 for 4. Which type of grape is most expensive? | 1. | | | |
| 2) | At the baseball stadium the price for popcorn is \$10.14 for 6 bags. If you wanted to buy 4 bags of popcorn, how much would it cost? | 2 3 | | | |
| 3) | A video game store was getting rid of old games, selling them 5 for \$103.95. If the sold 2 games, how much money would they have made? | 4. 5. | | | |
| 4) | At the store <u>Brand A</u> potato chips were \$101.64 for 7 bags. <u>Brand B</u> potato chips were \$29.26 for 2 bags. Which brand has the cheaper price? | 6. 7. | | | |
| 5) | At a restaurant 7 <u>hotdogs</u> cost \$160.86 and 2 <u>hamburger</u> s cost \$46.02. Which food has the lower unit price? | 8 9 | | | |
| 6) | A store had 5 <u>blue</u> chairs for \$1.45 or 2 <u>red</u> chairs for \$0.76. Which color chair has a lower unit price? | 10 | | | |
| 7) | An ice company charged \$5.19 for 3 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them? | | | | |
| 8) | At a candy store you could get 3 giant lollipops for \$5.91. How much would it cost to buy 2 lollipops? | | | | |
| 9) | A pet store was selling mice 4 for \$6.76. If they ended up selling 3 mice, how much money would they have earned? | | | | |
| 10) | At the <u>toy store</u> you could get 2 board games for \$20.56. <u>Online</u> the price for 3 board games is \$30.48. Which place has the highest price for a board game? | | | | |
| | | | | | |

Math

| | Using Unit Prices Name: | Answer Key |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| Solv | e each problem. | Answers |
| 1) | A supermarket had bags of <u>red</u> grapes for \$1.14 for 2. The also had bags of <u>green</u> grapes priced at \$2.80 for 4. Which type of grape is most expensive? red = $$0.57$, green = $$0.70$ | 1. green |
| | | 2. \$6.76 |
| 2) | At the baseball stadium the price for popcorn is \$10.14 for 6 bags. If you wanted to buy 4 bags of popcorn, how much would it cost? 1 bag = $$1.69$ | 3. \$41.58 |
| | | 4. Brand A |
| 3) | A video game store was getting rid of old games, selling them 5 for \$103.95. If they sold 2 games, how much money would they have made? 1 game = $$20.79$ | 5. hotdog |
| | 1 game = 520.79 | 6. blue |
| 2 | At the store <u>Brand A</u> potato chips were \$101.64 for 7 bags. <u>Brand B</u> potato chips were \$29.26 for 2 bags. Which brand has the cheaper price? | 6. biue 7. \$12.11 |
| | Brand $A = 14.52 , Brand $B = 14.63 | |
| 5) | At a restaurant 7 hotdogs cost \$160.86 and 2 hamburgers cost \$46.02. Which food | 8. \$3.94 |
| | has the lower unit price? hotdog = 22.98 , hamburger = 23.01 | 9. \$5.07 |
| | | 10. toy store |
| 6) | A store had 5 <u>blue</u> chairs for \$1.45 or 2 <u>red</u> chairs for \$0.76. Which color chair has a lower unit price? blue = 0.29 , red = 0.38 | |
| 7) | An ice company charged \$5.19 for 3 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them? 1 bag = $$1.73$ | |
| 8) | At a candy store you could get 3 giant lollipops for \$5.91. How much would it cost to buy 2 lollipops? 1 lollipop = \$1.97 | |
| 9) | A pet store was selling mice 4 for \$6.76. If they ended up selling 3 mice, how much money would they have earned? 1 mouse = \$1.69 | |
| 10) | At the <u>toy store</u> you could get 2 board games for \$20.56. <u>Online</u> the price for 3 board games is \$30.48. Which place has the highest price for a board game? toy store = $$10.28$, online = $$10.16$ | |

Math