| | Using Unit Prices Na | ame: |
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| Solv | e each problem. | Answers |
| 1) | At the baseball stadium the price for popcorn is \$17.57 for 7 bags. If you wanted buy 3 bags of popcorn, how much would it cost? | |
| 2) | A video game store was getting rid of old games, selling them 5 for \$73.10. If the sold 6 games, how much money would they have made? | 2. 3. |
| 3) | At a candy store you could get 7 giant lollipops for \$20.51. How much would it to buy 4 lollipops? | cost 4 |
| 4) | At a restaurant 3 <u>hotdogs</u> cost \$82.86 and 2 <u>hamburgers</u> cost \$55.12. Which foo has the lower unit price? | d 6 7 |
| 5) | A store had 7 packs of paper for \$12.74. How much would it cost if you were to buy 2 packs? | 8 9 |
| 6) | A shoe store was having a back to school sale where you could buy 4 pairs of sh for \$49.32. If a large family decided to buy 6 pairs of shoes, how much would it cost them? | |
| 7) | At the store <u>Brand A</u> potato chips were \$71.28 for 6 bags. <u>Brand B</u> potato chips were \$59.15 for 5 bags. Which brand has the cheaper price? | |
| 8) | At a farming supply store 2 pounds of seed cost \$37.62. If a farmer needed 6 pounds of seeds, how much would it cost him? | |
| 9) | A supermarket had bags of <u>red</u> grapes for \$2.46 for 3. The also had bags of <u>gree</u> grapes priced at \$1.68 for 2. Which type of grape is most expensive? | <u>n</u> |
| 10) | A <u>book store</u> was selling 3 books for \$21.69. <u>Online</u> the you could buy 2 books \$14.28. Which place has a lower unit price? | for |
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| | Using Unit Prices Name: | Answer Key |
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| Solv | e each problem. | Answers |
| 1) | At the baseball stadium the price for popcorn is \$17.57 for 7 bags. If you wanted to buy 3 bags of popcorn, how much would it cost? 1 bag = $$2.51$ | 1 \$7.53 |
| | 1046 - 42.01 | 2. \$87.72 |
| 2) | A video game store was getting rid of old games, selling them 5 for \$73.10. If they sold 6 games, how much money would they have made? 1 game = \$14.62 | 3. \$11.72 |
| | | 4. hamburger |
| 3) | At a candy store you could get 7 giant lollipops for \$20.51. How much would it cost to buy 4 lollipops? 1 lollipop = \$2.93 | 5. \$3.64 |
| | | 6. \$73.98 |
| 4) | At a restaurant 3 <u>hotdogs</u> cost \$82.86 and 2 <u>hamburgers</u> cost \$55.12. Which food has the lower unit price? hotdog = $$27.62$, hamburger = $$27.56$ | 7. Brand B |
| | 10000g = 427.02, handurger = 427.50 | 8. \$112.86 |
| 5) | A store had 7 packs of paper for \$12.74. How much would it cost if you were to buy 2 packs? 1 pack = \$1.82 | 9. green |
| | | 10. online |
| 6) | A shoe store was having a back to school sale where you could buy 4 pairs of shoes for \$49.32. If a large family decided to buy 6 pairs of shoes, how much would it cost them? 1 pair = \$12.33 | |
| 7) | At the store <u>Brand A</u> potato chips were \$71.28 for 6 bags. <u>Brand B</u> potato chips were \$59.15 for 5 bags. Which brand has the cheaper price? Brand A = \$11.88, Brand B = \$11.83 | |
| 8) | At a farming supply store 2 pounds of seed cost \$37.62. If a farmer needed 6 pounds of seeds, how much would it cost him? 1 pound = \$18.81 | |
| 9) | A supermarket had bags of <u>red</u> grapes for \$2.46 for 3. The also had bags of <u>green</u> grapes priced at \$1.68 for 2. Which type of grape is most expensive? red = $$0.82$, green = $$0.84$ | |
| 10) | A <u>book store</u> was selling 3 books for \$21.69. <u>Online</u> the you could buy 2 books for \$14.28. Which place has a lower unit price? book store = \$7.23, online = \$7.14 | |

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| | Using Unit Prices Name: | |
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| Solv | e each problem. | Answers |
| | A pet store was selling mice 6 for \$8.28. If they ended up selling 7 mice, how much money would they have earned? | 1 |
| 2) | The book fair had a sale where 2 books were \$12.76. If you wanted to buy 7 books, how much money would you need? | 2 3 |
| 3) | At a candy store you could get 2 giant lollipops for \$2.76. How much would it cost to buy 5 lollipops? | 4 5 |
| 4) | At the store beef jerky was \$37.68 for 3 pounds. If you bought 6 pounds, how much would it cost? | 6. 7. |
| 5) | At the <u>toy store</u> you could get 4 board games for \$61.44. <u>Online</u> the price for 6 board games is \$92.34. Which place has the highest price for a board game? | 8 9 |
| 6) | At a restaurant 4 <u>hotdogs</u> cost \$66.04 and 6 <u>hamburgers</u> cost \$98.22. Which food has the lower unit price? | 10 |
| 7) | A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$52.75. If a large family decided to buy 7 pairs of shoes, how much would it cost them? | |
| 8) | In <u>September</u> a clothing store had a sale where you could get 5 scarves for \$87.70. In <u>October</u> the price was changed to 7 scarves for \$123.69. On which month did a scarf cost the most? | |
| 9) | At a comic book convention <u>vendor 1</u> was selling a set of 6 comics for \$17.10. <u>Vendor 2</u> was selling a set of 4 comics for \$11.64. Which vendor has the higher unit price? | |
| 10) | On <u>Monday</u> the price for bottled water was 2 bottles for \$4.50. On <u>Saturday</u> the price was 7 bottles for \$16.52. Which day had the higher unit price? | |

| | Using Unit Prices National Nat | ne: Answer Key |
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| Solv | e each problem. | Answers |
| 1) | A pet store was selling mice 6 for \$8.28. If they ended up selling 7 mice, how mumoney would they have earned? 1 mouse = \$1.38 | ch 1. \$9.66 |
| | | 2. \$44.66 |
| 2) | The book fair had a sale where 2 books were \$12.76. If you wanted to buy 7 book how much money would you need? 1 book = 6.38 | is, 3. \$6.90 |
| | 1000 k = 0.50 | 4. \$75.36 |
| 3) | At a candy store you could get 2 giant lollipops for \$2.76. How much would it co to buy 5 lollipops? 1 lollipop = \$1.38 | |
| | | 6. hamburger |
| 4) | At the store beef jerky was \$37.68 for 3 pounds. If you bought 6 pounds, how mu would it cost? 1 pound = \$12.56 | ch 7. \$73.85 |
| | 1 pound – \$12.50 | 8. October |
| 5) | At the <u>toy store</u> you could get 4 board games for \$61.44. <u>Online</u> the price for 6 board games is \$92.34. Which place has the highest price for a board game? | s. occupie 9. vendor 2 |
| | toy store = $$15.36$, online = $$15.39$ | 10. Saturday |
| 6) | At a restaurant 4 <u>hotdogs</u> cost \$66.04 and 6 <u>hamburgers</u> cost \$98.22. Which food has the lower unit price? hotdog = 16.51 , hamburger = 16.37 | 10. Saturday |
| 7) | A shoe store was having a back to school sale where you could buy 5 pairs of sho for \$52.75. If a large family decided to buy 7 pairs of shoes, how much would it cost them? 1 pair = $$10.55$ | es |
| 8) | In <u>September</u> a clothing store had a sale where you could get 5 scarves for \$87.70 In <u>October</u> the price was changed to 7 scarves for \$123.69. On which month did a scarf cost the most? September = \$17.54, October = \$17.67 | |
| 9) | At a comic book convention <u>vendor 1</u> was selling a set of 6 comics for \$17.10. <u>Vendor 2</u> was selling a set of 4 comics for \$11.64. Which vendor has the higher uprice? vendor $1 = 2.85 , vendor $2 = 2.91 | nit |
| 10) | | |

| | Using Unit Prices | Jame: |
|------|---|-------------|
| Solv | e each problem. | Answers |
| | A <u>book store</u> was selling 7 books for \$55.23. <u>Online</u> the you could buy 3 books \$23.43. Which place has a lower unit price? | |
| 2) | At a restaurant 4 <u>hotdogs</u> cost \$91.52 and 5 <u>hamburgers</u> cost \$113.90. Which for has the lower unit price? | 2 3 |
| 3) | At the baseball stadium the price for popcorn is \$4.20 for 3 bags. If you wanted buy 5 bags of popcorn, how much would it cost? | 4 1 to 5 |
| 4) | At a farming supply store 5 pounds of seed cost \$116.90. If a farmer needed 7 pounds of seeds, how much would it cost him? | 6. 7. |
| 5) | A fast food restaurant had 6 boxes of chicken <u>nuggets</u> for \$11.10. A competing restaurant had 5 boxes of chicken <u>fingers</u> for \$9.00. Which food has a higher up price? | |
| 6) | On <u>Monday</u> the price for bottled water was 2 bottles for \$2.90. On <u>Saturday</u> the price was 3 bottles for \$4.77. Which day had the higher unit price? | e 10 |
| 7) | A pet store was selling mice 6 for \$10.32. If they ended up selling 3 mice, how much money would they have earned? | |
| 8) | At a candy store you could get 3 giant lollipops for \$4.53. How much would it to buy 2 lollipops? | cost |
| 9) | At the store <u>Brand A</u> potato chips were \$44.28 for 3 bags. <u>Brand B</u> potato chips were \$103.67 for 7 bags. Which brand has the cheaper price? | S |
| 10) | At a comic book convention <u>vendor 1</u> was selling a set of 5 comics for \$9.25. <u>Vendor 2</u> was selling a set of 7 comics for \$11.97. Which vendor has the higher price? | r unit |

| | Using Unit Prices Nar | ne: Answer Key |
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| Solv | e each problem. | Answers |
| 1) | A <u>book store</u> was selling 7 books for \$55.23. <u>Online</u> the you could buy 3 books for \$23.43. Which place has a lower unit price? book store = 7.89 , online = 7.81 | r 1. online |
| | | 2. hamburger |
| 2) | At a restaurant 4 <u>hotdogs</u> cost \$91.52 and 5 <u>hamburgers</u> cost \$113.90. Which food has the lower unit price? hotdog = $$22.88$, hamburger = $$22.78$ | |
| | | 4. \$163.66 |
| 3) | At the baseball stadium the price for popcorn is \$4.20 for 3 bags. If you wanted to buy 5 bags of popcorn, how much would it cost? 1 bag = $$1.40$ | · · · · · · · · · · · · · · · · · · · |
| | | 6. Saturday |
| 4) | At a farming supply store 5 pounds of seed cost \$116.90. If a farmer needed 7 pounds of seeds, how much would it cost him? | 7. \$5.16 |
| | 1 pound = \$23.38 | \$3.02 |
| 5) | A fast food restaurant had 6 boxes of chicken <u>nuggets</u> for \$11.10. A competing restaurant had 5 boxes of chicken <u>fingers</u> for \$9.00. Which food has a higher unit price? | 8. \$5.02 9. Brand A |
| | nuggets = \$1.85, fingers = \$1.80 | 10. vendor 1 |
| 6) | On <u>Monday</u> the price for bottled water was 2 bottles for \$2.90. On <u>Saturday</u> the price was 3 bottles for \$4.77. Which day had the higher unit price? Monday = 1.45 , Saturday = 1.59 | |
| 7) | A pet store was selling mice 6 for \$10.32. If they ended up selling 3 mice, how much money would they have earned? 1 mouse = $$1.72$ | |
| 8) | At a candy store you could get 3 giant lollipops for \$4.53. How much would it couto buy 2 lollipops? 1 lollipop = \$1.51 | st |
| 9) | At the store <u>Brand A</u> potato chips were \$44.28 for 3 bags. <u>Brand B</u> potato chips were \$103.67 for 7 bags. Which brand has the cheaper price? Brand A = \$14.76, Brand B = \$14.81 | |
| 10) | At a comic book convention <u>vendor 1</u> was selling a set of 5 comics for \$9.25. <u>Vendor 2</u> was selling a set of 7 comics for \$11.97. Which vendor has the higher uprice? vendor $1 = 1.85 , vendor $2 = 1.71 | nit |

| | Using Unit Prices | Name: | |
|------|--|------------|-------------|
| Solv | e each problem. | | Answers |
| 1) | At the <u>toy store</u> you could get 4 board games for \$53.12. <u>Online</u> the price for 5 board games is \$66.70. Which place has the highest price for a board game? | 5 | 1 |
| 2) | At the baseball stadium the price for popcorn is \$14.00 for 5 bags. If you wan buy 6 bags of popcorn, how much would it cost? | ted to | 2. 3. |
| 3) | A store had 2 <u>blue</u> chairs for \$1.66 or 6 <u>red</u> chairs for \$5.16. Which color chai a lower unit price? | r has | 4 5 |
| 4) | A supermarket had bags of <u>red</u> grapes for \$7.56 for 4. The also had bags of <u>gr</u> grapes priced at \$5.82 for 3. Which type of grape is most expensive? | <u>een</u> | 6. 7. |
| 5) | A <u>book store</u> was selling 6 books for \$35.40. <u>Online</u> the you could buy 2 book \$11.88. Which place has a lower unit price? | ts for | 8. 9. |
| 6) | A fast food restaurant had 2 boxes of chicken <u>nuggets</u> for \$5.16. A competing restaurant had 6 boxes of chicken <u>fingers</u> for \$15.12. Which food has a higher price? | | 10 |
| 7) | At the produce store you can buy 5 bags of bananas for \$29.35. How much we cost if you were to buy 3 bags? | ould it | |
| 8) | In <u>September</u> a clothing store had a sale where you could get 6 scarves for \$10 In <u>October</u> the price was changed to 2 scarves for \$34.24. On which month dis scarf cost the most? | | |
| 9) | An ice company charged \$6.93 for 7 bags of ice. If a convenience store bough bags of ice, how much would it have cost them? | t 2 | |
| 10) | A store had 5 packs of paper for \$2.50. How much would it cost if you were to 6 packs? | o buy | |

| | Using Unit Prices Name: | Answer Key |
|------|---|----------------------|
| Solv | e each problem. | Answers |
| 1) | At the <u>toy store</u> you could get 4 board games for \$53.12. <u>Online</u> the price for 5 board games is \$66.70. Which place has the highest price for a board game? toy store = $$13.28$, online = $$13.34$ | 1. online |
| | 105 3000 - 015.20, 011110 - 015.51 | 2. \$16.80 |
| 2) | At the baseball stadium the price for popcorn is \$14.00 for 5 bags. If you wanted to buy 6 bags of popcorn, how much would it cost? 1 bag = $$2.80$ | 3. blue |
| | | 4. green |
| 3) | A store had 2 <u>blue</u> chairs for \$1.66 or 6 <u>red</u> chairs for \$5.16. Which color chair has a lower unit price? blue = $$0.83$, red = $$0.86$ | 5. book store |
| | | 6. nuggets |
| 4) | A supermarket had bags of <u>red</u> grapes for \$7.56 for 4. The also had bags of <u>green</u> grapes priced at \$5.82 for 3. Which type of grape is most expensive? red = $$1.89$, green = $$1.94$ | 7. \$17.61 |
| | | 8. September |
| 5) | A <u>book store</u> was selling 6 books for \$35.40. <u>Online</u> the you could buy 2 books for \$11.88. Which place has a lower unit price? book store = \$5.90, online = \$5.94 | 9. \$1.98 |
| | 000 store = 45.90 , on me = 45.94 | 10. \$3.00 |
| 6) | A fast food restaurant had 2 boxes of chicken <u>nuggets</u> for \$5.16. A competing restaurant had 6 boxes of chicken <u>fingers</u> for \$15.12. Which food has a higher unit price? nuggets = \$2.58, fingers = \$2.52 | |
| 7) | At the produce store you can buy 5 bags of bananas for \$29.35. How much would it cost if you were to buy 3 bags? 1 bag = \$5.87 | |
| 8) | In <u>September</u> a clothing store had a sale where you could get 6 scarves for \$103.44. In <u>October</u> the price was changed to 2 scarves for \$34.24. On which month did a scarf cost the most? September = 17.24 , October = 17.12 | |
| 9) | An ice company charged \$6.93 for 7 bags of ice. If a convenience store bought 2 bags of ice, how much would it have cost them? 1 bag = 0.99 | |
| 10) | A store had 5 packs of paper for \$2.50. How much would it cost if you were to buy 6 packs? 1 pack = \$0.50 | |

| | Using Unit Prices | Name: | |
|------|--|---------|-------------|
| Solv | e each problem. | | Answers |
| 1) | In <u>September</u> a clothing store had a sale where you could get 7 scarves for \$7 In <u>October</u> the price was changed to 5 scarves for \$55.55. On which month di scarf cost the most? | | 1 |
| 2) | On <u>Monday</u> the price for bottled water was 7 bottles for \$18.97. On <u>Saturday</u> price was 2 bottles for \$5.48. Which day had the higher unit price? | the | 2. 3. |
| 3) | At a candy store you could get 3 giant lollipops for \$4.95. How much would it to buy 6 lollipops? | it cost | 4. 5. |
| 4) | A fast food restaurant had 2 boxes of chicken <u>nuggets</u> for \$4.52. A competing restaurant had 4 boxes of chicken <u>fingers</u> for \$9.44. Which food has a higher price? | | 6. 7. |
| 5) | A shoe store was having a back to school sale where you could buy 6 pairs of for \$120.90. If a large family decided to buy 2 pairs of shoes, how much wou cost them? | | 8 9 |
| 6) | An ice company charged \$2.48 for 2 bags of ice. If a convenience store bough bags of ice, how much would it have cost them? | nt 7 | 10 |
| 7) | A store had 2 packs of paper for \$3.98. How much would it cost if you were t 4 packs? | o buy | |
| 8) | The book fair had a sale where 7 books were \$59.57. If you wanted to buy 3 how much money would you need? | books, | |
| 9) | A <u>book store</u> was selling 5 books for \$39.75. <u>Online</u> the you could buy 4 book \$32.04. Which place has a lower unit price? | ks for | |
| 10) | At the <u>market</u> you can buy 3 bags of apples for \$23.52. At the <u>orchard</u> you ca bags of apples for \$47.40. Which is the better deal? | n get 6 | |
| | | | |

| | Using Unit Prices Name: | Answer Key |
|------|--|------------------------------|
| Solv | e each problem. | Answers |
| 1) | In <u>September</u> a clothing store had a sale where you could get 7 scarves for \$78.12. In <u>October</u> the price was changed to 5 scarves for \$55.55. On which month did a scarf cost the most? | 1. September |
| | September = $$11.16$, October = $$11.11$ | 2. Saturday |
| 2) | On <u>Monday</u> the price for bottled water was 7 bottles for \$18.97. On <u>Saturday</u> the price was 2 bottles for \$5.48. Which day had the higher unit price? Monday = 2.71 , Saturday = 2.74 | 3. \$9.90 |
| | | 4. fingers |
| 3) | At a candy store you could get 3 giant lollipops for \$4.95. How much would it cost to buy 6 lollipops? 1 lollipop = \$1.65 | 5. \$40.30 |
| | $1 \text{ fompop} = \downarrow 1.05$ | 6. \$8.68 |
| 4) | A fast food restaurant had 2 boxes of chicken <u>nuggets</u> for \$4.52. A competing restaurant had 4 boxes of chicken <u>fingers</u> for \$9.44. Which food has a higher unit price? | 7. \$7.96 |
| | nuggets = $$2.26$, fingers = $$2.36$ | _{8.} \$25.53 |
| 5) | A shoe store was having a back to school sale where you could buy 6 pairs of shoes for \$120.90. If a large family decided to buy 2 pairs of shoes, how much would it cost them? | 9. book store |
| | 1 pair = \$20.15 | 10. market |
| 6) | An ice company charged \$2.48 for 2 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them? 1 bag = $$1.24$ | 10. |
| 7) | A store had 2 packs of paper for \$3.98. How much would it cost if you were to buy 4 packs? 1 pack = \$1.99 | |
| 8) | The book fair had a sale where 7 books were \$59.57. If you wanted to buy 3 books, how much money would you need? 1 book = \$8.51 | |
| 9) | A <u>book store</u> was selling 5 books for \$39.75. <u>Online</u> the you could buy 4 books for \$32.04. Which place has a lower unit price? book store = 7.95 , online = 8.01 | |
| 10) | At the <u>market</u> you can buy 3 bags of apples for \$23.52. At the <u>orchard</u> you can get 6 bags of apples for \$47.40. Which is the better deal? market = 7.84 , orchard = 7.90 | |

| | Using Unit Prices Name: | |
|------|--|-------------|
| Solv | e each problem. | Answers |
| 1) | In <u>September</u> a clothing store had a sale where you could get 2 scarves for \$41.20. In <u>October</u> the price was changed to 6 scarves for \$123.00. On which month did a scarf cost the most? | 1 |
| 2) | The book fair had a sale where 6 books were \$29.04. If you wanted to buy 5 books, how much money would you need? | 2 3 |
| 3) | At the store beef jerky was \$26.58 for 2 pounds. If you bought 7 pounds, how much would it cost? | 4 5 |
| 4) | At the produce store you can buy 5 bags of bananas for \$31.15. How much would it cost if you were to buy 7 bags? | 6. 7. |
| 5) | At the store <u>Brand A</u> potato chips were \$67.74 for 6 bags. <u>Brand B</u> potato chips were \$34.08 for 3 bags. Which brand has the cheaper price? | 8. 9. |
| 6) | At the <u>market</u> you can buy 5 bags of apples for \$26.40. At the <u>orchard</u> you can get 7 bags of apples for \$36.19. Which is the better deal? | 10 |
| 7) | A pet store was selling mice 7 for \$10.36. If they ended up selling 2 mice, how much money would they have earned? | |
| 8) | At the <u>toy store</u> you could get 7 board games for \$139.23. <u>Online</u> the price for 3 board games is \$59.25. Which place has the highest price for a board game? | |
| 9) | An ice company charged \$0.48 for 3 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them? | |
| 10) | At a candy store you could get 4 giant lollipops for \$11.92. How much would it cost to buy 6 lollipops? | |
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|------|---|--|
| Solv | Using Unit Prices Name: | Answer Key Answers |
| 1) | In <u>September</u> a clothing store had a sale where you could get 2 scarves for \$41.20. In <u>October</u> the price was changed to 6 scarves for \$123.00. On which month did a scarf cost the most? September = 20.60 , October = 20.50 | 1. <u>September</u> |
| 2) | The book fair had a sale where 6 books were \$29.04. If you wanted to buy 5 books, how much money would you need? 1 book = \$4.84 | 3. \$93.03 |
| 3) | At the store beef jerky was \$26.58 for 2 pounds. If you bought 7 pounds, how much would it cost? 1 pound = \$13.29 | 4. \$43.61 5. Brand A |
| 4) | At the produce store you can buy 5 bags of bananas for \$31.15. How much would it cost if you were to buy 7 bags? 1 bag = \$6.23 | orchard 7. \$2.96 |
| 5) | At the store <u>Brand A</u> potato chips were \$67.74 for 6 bags. <u>Brand B</u> potato chips were \$34.08 for 3 bags. Which brand has the cheaper price? Brand A = \$11.29, Brand B = \$11.36 | 8. toy store 9. \$1.12 |
| 6) | At the <u>market</u> you can buy 5 bags of apples for \$26.40. At the <u>orchard</u> you can get 7 bags of apples for \$36.19. Which is the better deal? market = $$5.28$, orchard = $$5.17$ | 10 \$17.88 |
| 7) | A pet store was selling mice 7 for \$10.36. If they ended up selling 2 mice, how much money would they have earned? 1 mouse = \$1.48 | |
| 8) | At the <u>toy store</u> you could get 7 board games for \$139.23. <u>Online</u> the price for 3 board games is \$59.25. Which place has the highest price for a board game? toy store = $$19.89$, online = $$19.75$ | |
| 9) | An ice company charged \$0.48 for 3 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them? 1 bag = $$0.16$ | |
| 10) | At a candy store you could get 4 giant lollipops for \$11.92. How much would it cost to buy 6 lollipops? 1 lollipop = \$2.98 | |

| | Using Unit Prices Name: | |
|------|--|---------|
| Solv | e each problem. | Answers |
| 1) | At a farming supply store 4 pounds of seed cost \$107.76. If a farmer needed 7 pounds of seeds, how much would it cost him? | 1 |
| 2) | A video game store was getting rid of old games, selling them 2 for \$41.92. If they sold 3 games, how much money would they have made? | 2 3 |
| 3) | At the <u>toy store</u> you could get 3 board games for \$47.07. <u>Online</u> the price for 2 board games is \$31.12. Which place has the highest price for a board game? | 4 5 |
| 4) | A store had 2 <u>blue</u> chairs for \$3.06 or 7 <u>red</u> chairs for \$11.62. Which color chair has a lower unit price? | 6 7 |
| 5) | At the produce store you can buy 2 bags of bananas for \$8.94. How much would it cost if you were to buy 6 bags? | 8 9 |
| 6) | A <u>book store</u> was selling 7 books for \$47.25. <u>Online</u> the you could buy 6 books for \$40.44. Which place has a lower unit price? | 10 |
| 7) | At the store beef jerky was \$24.94 for 2 pounds. If you bought 7 pounds, how much would it cost? | |
| 8) | On <u>Monday</u> the price for bottled water was 6 bottles for \$7.08. On <u>Saturday</u> the price was 2 bottles for \$2.26. Which day had the higher unit price? | |
| 9) | At a comic book convention vendor 1 was selling a set of 3 comics for \$4.47. Vendor 2 was selling a set of 2 comics for 3.04 . Which vendor has the higher unit price? | |
| 10) | The book fair had a sale where 3 books were \$23.67. If you wanted to buy 2 books, how much money would you need? | |
| | | |

| | Using Unit Prices Name: | Answer Key |
|------|--|--------------------|
| Solv | e each problem. | Answers |
| 1) | At a farming supply store 4 pounds of seed cost \$107.76. If a farmer needed 7 pounds of seeds, how much would it cost him? 1 pound = \$26.94 | 1. \$188.58 |
| | | 2. \$62.88 |
| 2) | A video game store was getting rid of old games, selling them 2 for \$41.92. If they sold 3 games, how much money would they have made? 1 game = $$20.96$ | 3. toy store |
| | | 4. blue |
| 3) | At the <u>toy store</u> you could get 3 board games for \$47.07. <u>Online</u> the price for 2 board games is \$31.12. Which place has the highest price for a board game? toy store = $$15.69$, online = $$15.56$ | 5. \$26.82 |
| | | 6. online |
| 4) | A store had 2 <u>blue</u> chairs for \$3.06 or 7 <u>red</u> chairs for \$11.62. Which color chair has a lower unit price? blue = $$1.53$, red = $$1.66$ | 7. \$87.29 |
| | 0100 = 01.00, $100 = 01.00$ | 8. Monday |
| 5) | At the produce store you can buy 2 bags of bananas for \$8.94. How much would it cost if you were to buy 6 bags? 1 bag = \$4.47 | 9. vendor 2 |
| | 1 oug – ¢ 1. 17 | 10. \$15.78 |
| 6) | A <u>book store</u> was selling 7 books for \$47.25. <u>Online</u> the you could buy 6 books for \$40.44. Which place has a lower unit price? book store = \$6.75, online = \$6.74 | |
| 7) | At the store beef jerky was \$24.94 for 2 pounds. If you bought 7 pounds, how much would it cost? 1 pound = \$12.47 | |
| 8) | On <u>Monday</u> the price for bottled water was 6 bottles for \$7.08. On <u>Saturday</u> the price was 2 bottles for \$2.26. Which day had the higher unit price? Monday = 1.18 , Saturday = 1.13 | |
| 9) | At a comic book convention <u>vendor 1</u> was selling a set of 3 comics for \$4.47. <u>Vendor 2</u> was selling a set of 2 comics for \$3.04. Which vendor has the higher unit price? vendor $1 = 1.49 , vendor $2 = 1.52 | |
| 10) | | |
| 10) | The book fair had a sale where 3 books were \$23.67. If you wanted to buy 2 books, how much money would you need? 1 book = \$7.89 | |

| | Using Unit Prices Name: | |
|------|---|-------------|
| Solv | e each problem. | Answers |
| 1) | At the <u>market</u> you can buy 5 bags of apples for \$22.40. At the <u>orchard</u> you can get 4 bags of apples for \$18.32. Which is the better deal? | 1 |
| 2) | At the baseball stadium the price for popcorn is \$3.78 for 2 bags. If you wanted to buy 7 bags of popcorn, how much would it cost? | 2 3 |
| 3) | A store had 7 packs of paper for \$6.51. How much would it cost if you were to buy 6 packs? | 4 5 |
| 4) | At the <u>toy store</u> you could get 7 board games for \$125.30. <u>Online</u> the price for 6 board games is \$107.16. Which place has the highest price for a board game? | 6. 7. |
| 5) | The book fair had a sale where 7 books were \$41.79. If you wanted to buy 6 books, how much money would you need? | 8 9 |
| 6) | At the store <u>Brand A</u> potato chips were \$44.55 for 3 bags. <u>Brand B</u> potato chips were \$29.66 for 2 bags. Which brand has the cheaper price? | 10 |
| 7) | At the produce store you can buy 7 bags of bananas for \$43.47. How much would it cost if you were to buy 5 bags? | |
| 8) | At a farming supply store 5 pounds of seed cost \$120.80. If a farmer needed 3 pounds of seeds, how much would it cost him? | |
| 9) | A fast food restaurant had 6 boxes of chicken <u>nuggets</u> for \$7.20. A competing restaurant had 2 boxes of chicken <u>fingers</u> for \$2.16. Which food has a higher unit price? | |
| 10) | A shoe store was having a back to school sale where you could buy 4 pairs of shoes for \$70.44. If a large family decided to buy 2 pairs of shoes, how much would it cost them? | |

| | Using Unit Prices Name | Answer Key |
|------|---|--|
| Solv | e each problem. | Answers |
| 1) | At the <u>market</u> you can buy 5 bags of apples for \$22.40. At the <u>orchard</u> you can get 4 bags of apples for \$18.32. Which is the better deal? market = $$4.48$, orchard = $$4.58$ | 1. market |
| | | 2. \$13.23 |
| 2) | At the baseball stadium the price for popcorn is \$3.78 for 2 bags. If you wanted to buy 7 bags of popcorn, how much would it cost? 1 bag = $$1.89$ | 3. \$5.58 |
| | | 4. toy store |
| 3) | A store had 7 packs of paper for \$6.51. How much would it cost if you were to buy 6 packs? 1 pack = \$0.93 | 5. \$35.82 |
| | There takes | 6. Brand B |
| 4) | At the <u>toy store</u> you could get 7 board games for \$125.30. <u>Online</u> the price for 6 board games is \$107.16. Which place has the highest price for a board game? | 0. |
| | toy store = $$17.90$, online = $$17.86$ | \$72.48 |
| 5) | The book fair had a sale where 7 books were \$41.79. If you wanted to buy 6 books, how much money would you need? 1 book = $$5.97$ | 8. \$72.48 9. nuggets |
| | | 10. \$35.22 |
| 6) | At the store <u>Brand A</u> potato chips were \$44.55 for 3 bags. <u>Brand B</u> potato chips were \$29.66 for 2 bags. Which brand has the cheaper price? Brand A = \$14.85, Brand B = \$14.83 | 10. \$33.22 |
| 7) | At the produce store you can buy 7 bags of bananas for \$43.47. How much would it cost if you were to buy 5 bags? 1 bag = \$6.21 | |
| 8) | At a farming supply store 5 pounds of seed cost \$120.80. If a farmer needed 3 pounds of seeds, how much would it cost him? 1 pound = \$24.16 | |
| 9) | A fast food restaurant had 6 boxes of chicken <u>nuggets</u> for \$7.20. A competing restaurant had 2 boxes of chicken <u>fingers</u> for \$2.16. Which food has a higher unit price? | |
| | nuggets = \$1.20, fingers = \$1.08 | |
| 10) | A shoe store was having a back to school sale where you could buy 4 pairs of shoes for \$70.44. If a large family decided to buy 2 pairs of shoes, how much would it cost them? 1 pair = \$17.61 | |

| | Using Unit Prices Name: | |
|------|---|-------------|
| Solv | e each problem. | Answers |
| | The book fair had a sale where 7 books were \$44.24. If you wanted to buy 5 books, how much money would you need? | 1 |
| 2) | A pet store was selling mice 3 for \$4.29. If they ended up selling 6 mice, how much money would they have earned? | 2 3 |
| 3) | An ice company charged \$6.65 for 7 bags of ice. If a convenience store bought 3 bags of ice, how much would it have cost them? | 4. 5. |
| 4) | At a farming supply store 6 pounds of seed cost \$159.60. If a farmer needed 5 pounds of seeds, how much would it cost him? | 6. 7. |
| 5) | A store had 7 packs of paper for \$10.92. How much would it cost if you were to buy 5 packs? | 8. 9. |
| 6) | A store had 2 <u>blue</u> chairs for \$0.30 or 7 <u>red</u> chairs for \$1.26. Which color chair has a lower unit price? | 10 |
| 7) | At the <u>toy store</u> you could get 6 board games for \$109.68. <u>Online</u> the price for 4 board games is \$72.84. Which place has the highest price for a board game? | |
| 8) | A supermarket had bags of <u>red</u> grapes for \$3.28 for 4. The also had bags of <u>green</u> grapes priced at \$1.78 for 2. Which type of grape is most expensive? | |
| 9) | At the produce store you can buy 7 bags of bananas for \$45.15. How much would it cost if you were to buy 2 bags? | |
| 10) | In <u>September</u> a clothing store had a sale where you could get 2 scarves for \$18.62. In <u>October</u> the price was changed to 3 scarves for \$27.99. On which month did a scarf cost the most? | |

| | Using Unit Prices Name: | Answer Key |
|------------|--|---|
| Solv | e each problem. | Answers |
| 1) | The book fair had a sale where 7 books were \$44.24. If you wanted to buy 5 books, how much money would you need? 1 book = \$6.32 | 1. \$31.60 |
| | | 2. \$8.58 |
| 2) | A pet store was selling mice 3 for \$4.29. If they ended up selling 6 mice, how much money would they have earned? 1 mouse = $$1.43$ | 3. \$2.85 |
| | | 4. \$133.00 |
| 3) | An ice company charged \$6.65 for 7 bags of ice. If a convenience store bought 3 bags of ice, how much would it have cost them? 1 bag = \$0.95 | 5. \$7.80 |
| | | 6 blue |
| 4) | At a farming supply store 6 pounds of seed cost \$159.60. If a farmer needed 5 pounds of seeds, how much would it cost him? | 6. Drue 7. toy store |
| | 1 pound = \$26.60 | ~~~~~ |
| 5) | A store had 7 packs of paper for \$10.92. How much would it cost if you were to buy 5 packs? 1 pack = \$1.56 | 8. green 9. \$12.90 |
| | $1 \text{ pack} = \phi 1.50$ | October |
| 6) | A store had 2 <u>blue</u> chairs for \$0.30 or 7 <u>red</u> chairs for \$1.26. Which color chair has a lower unit price? blue = 0.15 , red = 0.18 | 10. <u>October</u> |
| 7) | At the <u>toy store</u> you could get 6 board games for \$109.68. <u>Online</u> the price for 4 board games is \$72.84. Which place has the highest price for a board game? toy store = $$18.28$, online = $$18.21$ | |
| 8) | A supermarket had bags of <u>red</u> grapes for \$3.28 for 4. The also had bags of <u>green</u> grapes priced at \$1.78 for 2. Which type of grape is most expensive? red = 0.82 , green = 0.89 | |
| 9) | At the produce store you can buy 7 bags of bananas for \$45.15. How much would it cost if you were to buy 2 bags? 1 bag = 6.45 | |
| 10) | In <u>September</u> a clothing store had a sale where you could get 2 scarves for \$18.62. In <u>October</u> the price was changed to 3 scarves for \$27.99. On which month did a scarf cost the most? September = 9.31 , October = 9.33 | |

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| | Using Unit Prices Name | : |
|------|--|---------------|
| 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? | 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? | |
| | | |

| | 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 |
| | $1 \text{ game} = \phi 20.79$ | 6. blue |
| 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. 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 |
| 5) | 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$ | |