Name:

Solve each problem.

1) A fast food restaurant had 5 boxes of chicken *nuggets* for $33.95. A competing restaurant had 4 boxes of chicken *fingers* for $26.96. Which food has a higher unit price?

1. _____

2. _____

2) In *September* a clothing store had a sale where you could get 3 scarves for $14.13. In *October* the price was changed to 5 scarves for $22.95. On which month did a scarf cost the most?

3. _____

4. _____

3) At the store *Brand A* potato chips were $17.00 for 5 bags. *Brand B* potato chips were $10.17 for 3 bags. Which brand has the cheaper price?

5. _____

6. _____

4) A shoe store was having a back to school sale where you could buy 2 pairs of shoes for $23.10. If a large family decided to buy 7 pairs of shoes, how much would it cost them?

7. _____

8. _____

5) At a farming supply store 6 pounds of seed cost $157.32. If a farmer needed 3 pounds of seeds, how much would it cost him?

9. _____

10. _____

6) A store had 7 *blue* chairs for $141.75 or 4 *red* chairs for $80.80. Which color chair has a lower unit price?

7) An ice company charged $6.02 for 7 bags of ice. If a convenience store bought 6 bags of ice, how much would it have cost them?

8) At a comic book convention *vendor 1* was selling a set of 4 comics for $34.00. *Vendor 2* was selling a set of 6 comics for $50.64. Which vendor has the higher unit price?

9) At a candy store you could get 3 giant lollipops for $7.59. How much would it cost to buy 7 lollipops?

10) At the store beef jerky was $47.68 for 4 pounds. If you bought 3 pounds, how much would it cost?

Solve each problem.

1) A fast food restaurant had 5 boxes of chicken *nuggets* for $33.95. A competing restaurant had 4 boxes of chicken *fingers* for $26.96. Which food has a higher unit price?
nuggets = $6.79 , fingers = $6.74

1. **nuggets**

2) In *September* a clothing store had a sale where you could get 3 scarves for $14.13. In *October* the price was changed to 5 scarves for $22.95. On which month did a scarf cost the most?
September = $4.71 , October = $4.59

2. **September**

3) At the store *Brand A* potato chips were $17.00 for 5 bags. *Brand B* potato chips were $10.17 for 3 bags. Which brand has the cheaper price?
Brand A = $3.40 , Brand B = $3.39

3. **Brand B**

4. **$80.85**

4) A shoe store was having a back to school sale where you could buy 2 pairs of shoes for $23.10. If a large family decided to buy 7 pairs of shoes, how much would it cost them?
1 pair = $11.55

5. **$78.66**

6. **red**

7. **$5.16**

5) At a farming supply store 6 pounds of seed cost $157.32. If a farmer needed 3 pounds of seeds, how much would it cost him?
1 pound = $26.22

8. **vendor 1**

9. **$17.71**

10. **$35.76**

6) A store had 7 *blue* chairs for $141.75 or 4 *red* chairs for $80.80. Which color chair has a lower unit price?
blue = $20.25 , red = $20.20

7) An ice company charged $6.02 for 7 bags of ice. If a convenience store bought 6 bags of ice, how much would it have cost them?
1 bag = $0.86

8) At a comic book convention *vendor 1* was selling a set of 4 comics for $34.00. *Vendor 2* was selling a set of 6 comics for $50.64. Which vendor has the higher unit price?
vendor 1 = $8.50 , vendor 2 = $8.44

9) At a candy store you could get 3 giant lollipops for $7.59. How much would it cost to buy 7 lollipops?
1 lollipop = $2.53

10) At the store beef jerky was $47.68 for 4 pounds. If you bought 3 pounds, how much would it cost?
1 pound = $11.92

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |