Solve each problem.

1) A king size candy bars costs $1 with each candy bar having 1,015 calories. If you bought 6 candy bars and took 5 days eating them (eating the same amount each day) how many calories would you consume a day?

1. _____

2. _____

2) A restaurant owner bought 6 boxes of disposable cups for $150, with each box containing 4,203 cups. If he wanted to divvy up the cups among his 3 restaurants, with each restaurant getting the same number of cups, how many cups should each store get?

3. _____

4. _____

5. _____

3) An industrial machine made 2,799 cans of diet sodas and 5 times as many regular sodas over the course of 57 minutes. The regular sodas were then placed into 9 shipping boxes with each shipping box containing the same number of sodas. How many regular sodas were in each shipping box.

6. _____

7. _____

4) John and Tiffany were comparing their Halloween candy. John received 2 times as much candy as Tiffany received. John then split his candy evenly into 5 piles to eat later. If Tiffany received 80 ounces of candy, how many ounces of candy would be in each of John's piles?

8. _____

5) Vanessa was trying to save up $477. At her job she made $14 an hour and she worked 40 hours a week. After paying for her food and other expenditures she ended up only saving 1/7 of her weeks earnings. How much money did she save up each week?

6) A developer was buying land. He bought 4 acres at $1,902 per acre. He then split the land he purchased into 2 lots. How much should he sell each lot for just to break even?

7) While playing a game Lana defeated 3 enemies with each enemy defeated earning her 2,304 points. If she traded in all her points for 9 extra lives, how many points is it per life?

8) Bianca's mother had 20 small photo albums filled with 24 photos in each. In order to save some space she bought 8 larger albums with each album having 34 pages. If she wanted to put all her pictures into the large albums, with the same number of pictures in each, how many pictures should be in each album?

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Name:

Solve each problem.

Answers

1) A king size candy bars costs $1 with each candy bar having 1,015 calories. If you bought 6 candy bars and took 5 days eating them (eating the same amount each day) how many calories would you consume a day?

1. __**1,218**__

2. __**8,406**__

2) A restaurant owner bought 6 boxes of disposable cups for $150, with each box containing 4,203 cups. If he wanted to divvy up the cups among his 3 restaurants, with each restaurant getting the same number of cups, how many cups should each store get?

3. __**1,555**__

4. __**32**__

5. __**80**__

3) An industrial machine made 2,799 cans of diet sodas and 5 times as many regular sodas over the course of 57 minutes. The regular sodas were then placed into 9 shipping boxes with each shipping box containing the same number of sodas. How many regular sodas were in each shipping box.

6. __**3,804**__

7. __**768**__

4) John and Tiffany were comparing their Halloween candy. John received 2 times as much candy as Tiffany received. John then split his candy evenly into 5 piles to eat later. If Tiffany received 80 ounces of candy, how many ounces of candy would be in each of John's piles?

8. __**60**__

5) Vanessa was trying to save up $477. At her job she made $14 an hour and she worked 40 hours a week. After paying for her food and other expenditures she ended up only saving 1/7 of her weeks earnings. How much money did she save up each week?

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