



Solve each problem.

Answers

- 1) Roger and Olivia were comparing their Halloween candy. Roger received 4 times as much candy as Olivia received. Roger then split his candy evenly into 6 piles to eat later. If Olivia received 30 ounces of candy, how many ounces of candy would be in each of Roger's piles?
- 2) A contractor bought 91 boxes of nails at a price of \$1 per box. Each box contained 35 nails. If he distributed the nails to the 7 houses he was building and made sure each house received the same number of nails, how many nails would each house get?
- 3) A developer was buying land. He bought 7 acres at \$1,788 per acre. He then split the land he purchased into 3 lots. How much should he sell each lot for just to break even?
- 4) A donation center had filled up 64 small bins with canned food with each bin containing 46 cans. They plan to send the cans out to 2 food banks but want to give each food bank the same number of cans. How many cans should they give to each food bank?
- 5) A king size candy bars costs \$2 with each candy bar having 1,620 calories. If you bought 2 candy bars and took 4 days eating them (eating the same amount each day) how many calories would you consume a day?
- 6) The owner of a malt shop spent \$2 buying 5 boxes of cups with each box containing 474 cups. If he expected the cups to last 6 months, how many cups does he plan to use each month?
- 7) Isabel was trying to save up \$349. At her job she made \$15 an hour and she worked 28 hours a week. After paying for her food and other expenditures she ended up only saving $\frac{1}{5}$ of her weeks earnings. How much money did she save up each week?
- 8) Rachel was planning to marathon watch episodes of her favorite show. The show had 56 episodes with each episode lasting exactly 30 minutes. If she planned to spend 8 days watching the show how many minutes should she watch each day?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



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Answers

1. 20
2. 455
3. 4,172
4. 1,472
5. 810
6. 395
7. 84
8. 210