

**Solve each problem.****Answers**

- 1) To earn some extra money Gwen started selling handmade bracelets. She spent 9 dollars on supplies and began selling them for \$2 each. She sold 10 before running out of supplies. How much of what she earned was profit?
- 2) For a project, a builder purchased 3 boxes of bolts with each box containing 12 bolts. He ended up finishing the project 9 days early and with 1 bolts left over. How many bolts did he use for the project?
- 3) A chef bought 9 bags of apples for \$50. Each bag had 7 apples, but he had to throw away 3 apples because they were rotten. How many good apples did the chef end up with?
- 4) A toy company had an order of 6 boxes to ship. Unfortunately this was 15 pounds over the shipping weight limit per order. If each box weighs 10 pounds, what is the maximum shipping weight per order?
- 5) For the science fair Robin wanted to see how many minutes of videos she watched were ads. She watched 7 videos with each video lasting 9 minutes. After watching the videos she calculated that she had watched 2 minutes of ads over all the videos. How many minutes were not ads?
- 6) Paul has a job mowing lawns around his neighborhood. Each month he spends \$38 on gas and mowes 9 lawns (charging \$12 per lawn mowed). How much profit does Paul earn each month?
- 7) For a grocery store's 95 year anniversary sale they ordered 10 crates of grapes with each crate containing 10 bags of grapes. After the anniversary sale they had sold all but 6 bags. How many bags of grapes did they sell during the anniversary?
- 8) A pet store kept their hamsters in cages with 8 per cage. For their Christmas sale they put out 5 cages and end up selling all but 7 hamsters. How many hamsters did they sell during their Christmas sale?

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

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1. **11**
2. **35**
3. **60**
4. **45**
5. **61**
6. **70**
7. **94**
8. **33**