

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

- 1) For a project, a builder purchased 4 boxes of bolts with each box containing 10 bolts. He ended up finishing the project 8 days early and with 2 bolts left over. How many bolts did he use for the project?
- 2) To earn some extra money Paige started selling handmade bracelets. She spent 3 dollars on supplies and began selling them for \$2 each. She sold 7 before running out of supplies. How much of what she earned was profit?
- 3) A chef bought 9 bags of apples for \$39. Each bag had five apples, but he had to throw away 8 apples because they were rotten. How many good apples did the chef end up with?
- 4) Tom has a job mowing lawns around his neighborhood. Each month he spends \$21 on gas and mowes 9 lawns (charging \$10 per lawn mowed). How much profit does Tom earn each month?
- 5) At the book store they were offering a deal where you get \$2 off when you purchase 6 books. If Rachel bought 6 books and each book cost \$3, how much would her final price be?
- 6) A toy company had an order of 7 boxes to ship. Unfortunately this was 7 pounds over the shipping weight limit per order. If each box weighs 10 pounds, what is the maximum shipping weight per order?
- 7) On the home screen of Debby's tablet she had 6 rows of apps with 9 apps on each row. If she deleted 16 apps, how many would she have left on her home screen?
- 8) For a grocery store's 20 year anniversary sale they ordered 9 crates of grapes with each crate containing 10 bags of grapes. After the anniversary sale they had sold all but 7 bags. How many bags of grapes did they sell during the anniversary?

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

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Answers

1. **38**
2. **11**
3. **37**
4. **69**
5. **16**
6. **63**
7. **38**
8. **83**