

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

- 1) At the book store they were offering a deal where you get \$3 off when you purchase 4 books. If Amy bought 4 books and each book cost \$4, how much would her final price be?
- 2) A toy company had an order of 5 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?
- 3) For a grocery store's 10 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 9 bags. How many bags of grapes did they sell during the anniversary?
- 4) A chef bought 9 bags of apples for \$38. Each bag had 7 apples, but he had to throw away 15 apples because they were rotten. How many good apples did the chef end up with?
- 5) On the home screen of Emily's tablet she had 6 rows of apps with 5 apps on each row. If she deleted 3 apps, how many would she have left on her home screen?
- 6) To earn some extra money Gwen started selling handmade bracelets. She spent 2 dollars on supplies and began selling them for \$1 each. She sold 6 before running out of supplies. How much of what she earned was profit?
- 7) Jerry was selling drawings for \$4 each. For every 6 drawings he sold, he had to use \$2 in art supplies to make them. How much profit would he make if he sold 6 drawings?
- 8) For a project, a builder purchased 4 boxes of bolts with each box containing 12 bolts. He ended up finishing the project 10 days early and with 2 bolts left over. How many bolts did he use for the project?

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1. **13**
2. **35**
3. **81**
4. **48**
5. **27**
6. **4**
7. **22**
8. **46**