

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

- 1) Victor 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?
- 2) On the home screen of Olivia's tablet she had 8 rows of apps with 8 apps on each row. If she deleted 25 apps, how many would she have left on her home screen?
- 3) Oliver has a job mowing lawns around his neighborhood. Each month he spends \$32 on gas and mows 9 lawns (charging \$11 per lawn mowed). How much profit does Oliver earn each month?
- 4) A toy company had an order of 7 boxes to ship. Unfortunately this was 10 pounds over the shipping weight limit per order. If each box weighs 9 pounds, what is the maximum shipping weight per order?
- 5) For a project, a builder purchased 9 boxes of bolts with each box containing 12 bolts. He ended up finishing the project 10 days early and with 4 bolts left over. How many bolts did he use for the project?
- 6) For a grocery store's 20 year anniversary sale they ordered 10 crates of grapes with each crate containing 9 bags of grapes. After the anniversary sale they had sold all but 3 bags. How many bags of grapes did they sell during the anniversary?
- 7) A chef bought 5 bags of apples for \$22. Each bag had 5 apples, but he had to throw away 6 apples because they were rotten. How many good apples did the chef end up with?
- 8) At the book store they were offering a deal where you get \$5 off when you purchase 3 books. If Carol bought 3 books and each book cost \$7, how much would her final price be?

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1. **22**
2. **39**
3. **67**
4. **53**
5. **104**
6. **87**
7. **19**
8. **16**