

## Solve each problem.

- 1) Paul has a job mowing lawns around his neighborhood. Each month he spends \$40 on gas and mowes 8 lawns (charging \$12 per lawn mowed). How much profit does Paul earn each month?
- · \_\_\_\_\_

Answers

- 2) Oliver was selling drawings for \$2 each. For every 7 drawings he sold, he had to use \$3 in art supplies to make them. How much profit would he make if he sold 7 drawings?
- i. \_\_\_\_\_
- 3) For a grocery store's 15 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?
- 5. \_\_\_\_\_

- 4) 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?
- . \_\_\_\_\_

- 5) For a project, a builder purchased 9 boxes of bolts with each box containing 12 bolts. He ended up finishing the project 9 days early and with 3 bolts left over. How many bolts did he use for the project?
- 6) At the book store they were offering a deal where you get \$3 off when you purchase 4 books. If Debby bought 4 books and each book cost \$7, how much would her final price be?
- 7) To earn some extra money Olivia started selling handmade bracelets. She spent 2 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?
- 8) A chef bought 5 bags of apples for \$19. Each bag had 5 apples, but he had to throw away 3 apples because they were rotten. How many good apples did the chef end up with?

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. <u>56</u>

Answers

- 2 11
- 3. **83**
- 63
- <sub>5.</sub> **105**
- 3) For a grocery store's 15 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?
- 5. **25**
- 7. **12**
- 4) 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?
- 8. **22**
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