

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

- 1) A chef bought 7 bags of apples for \$33. Each bag had 8 apples, but he had to throw away 11 apples because they were rotten. How many good apples did the chef end up with?
- 2) Sam has a job mowing lawns around his neighborhood. Each month he spends \$13 on gas and mowes 5 lawns (charging \$10 per lawn mowed). How much profit does Sam earn each month?
- 3) Nancy bought 4 boxes of candy on sale. Since each box had 10 pieces of candy inside of it, she decide to give George 12 pieces. How many pieces of candy would Nancy have left after giving George his pieces?
- 4) Paul was selling drawings for \$3 each. For every 6 drawings he sold, he had to use \$4 in art supplies to make them. How much profit would he make if he sold 6 drawings?
- 5) At the book store they were offering a deal where you get \$2 off when you purchase 8 books. If Vanessa bought 8 books and each book cost \$5, how much would her final price be?
- 6) On the home screen of Janet's tablet she had 6 rows of apps with 10 apps on each row. If she deleted 5 apps, how many would she have left on her home screen?
- 7) For a grocery store's 10 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 4 bags. How many bags of grapes did they sell during the anniversary?
- 8) For a project, a builder purchased 8 boxes of bolts with each box containing 11 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?

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



Solve each problem.

Answers

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| 1) A chef bought 7 bags of apples for \$33. Each bag had 8 apples, but he had to throw away 11 apples because they were rotten. How many good apples did the chef end up with? | 1. 45 |
| 2) Sam has a job mowing lawns around his neighborhood. Each month he spends \$13 on gas and mowes 5 lawns (charging \$10 per lawn mowed). How much profit does Sam earn each month? | 2. 37 |
| 3) Nancy bought 4 boxes of candy on sale. Since each box had 10 pieces of candy inside of it, she decide to give George 12 pieces. How many pieces of candy would Nancy have left after giving George his pieces? | 3. 28 |
| 4) Paul was selling drawings for \$3 each. For every 6 drawings he sold, he had to use \$4 in art supplies to make them. How much profit would he make if he sold 6 drawings? | 4. 14 |
| 5) At the book store they were offering a deal where you get \$2 off when you purchase 8 books. If Vanessa bought 8 books and each book cost \$5, how much would her final price be? | 5. 38 |
| 6) On the home screen of Janet's tablet she had 6 rows of apps with 10 apps on each row. If she deleted 5 apps, how many would she have left on her home screen? | 6. 55 |
| 7) For a grocery store's 10 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 4 bags. How many bags of grapes did they sell during the anniversary? | 7. 86 |
| 8) For a project, a builder purchased 8 boxes of bolts with each box containing 11 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? | 8. 84 |