

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

- 1) At the book store they were offering a deal where you get \$3 off when you purchase 3 books. If Isabel bought 3 books and each book cost \$4, how much would her final price be?
- 2) Luke was selling drawings for \$3 each. For every 8 drawings he sold, he had to use \$4 in art supplies to make them. How much profit would he make if he sold 8 drawings?
- 3) For the science fair Vanessa wanted to see how many minutes of videos she watched were ads. She watched 8 videos with each video lasting 8 minutes. After watching the videos she calculated that she had watched 2 minutes of ads over all the videos. How many minutes were not ads?
- 4) Tiffany bought 8 boxes of candy on sale. Since each box had 10 pieces of candy inside of it, she decide to give Jerry 33 pieces. How many pieces of candy would Tiffany have left after giving Jerry his pieces?
- 5) A toy company had an order of 5 boxes to ship. Unfortunately this was 7 pounds over the shipping weight limit per order. If each box weighs 8 pounds, what is the maximum shipping weight per order?
- 6) Roger has a job mowing lawns around his neighborhood. Each month he spends \$19 on gas and mowes 9 lawns (charging \$12 per lawn mowed). How much profit does Roger earn each month?
- 7) A chef bought 10 bags of apples for \$31. Each bag had seven apples, but he had to throw away 16 apples because they were rotten. How many good apples did the chef end up with?
- 8) On the home screen of Janet's tablet she had 8 rows of apps with 9 apps on each row. If she deleted 15 apps, how many would she have left on her home screen?
- 9) For a grocery store's 25 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 10 bags. How many bags of grapes did they sell during the anniversary?
- 10) For a project, a builder purchased 6 boxes of bolts with each box containing 11 bolts. He ended up finishing the project 9 days early and with 2 bolts left over. How many bolts did he use for the project?

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1. **9**
2. **20**
3. **62**
4. **47**
5. **33**
6. **89**
7. **54**
8. **57**
9. **80**
10. **64**



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