



Solve each problem.

Answers

- 1) For a project, a builder purchased 6 boxes of bolts with each box containing 12 bolts. He ended up finishing the project 8 days early and with 2 bolts left over. How many bolts did he use for the project?
1. _____
2. _____
- 2) Jerry has a job mowing lawns around his neighborhood. Each month he spends \$48 on gas and mows 9 lawns (charging \$11 per lawn mowed). How much profit does Jerry earn each month?
3. _____
4. _____
- 3) To earn some extra money Maria 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?
5. _____
6. _____
- 4) On the home screen of Sarah's tablet she had 6 rows of apps with 7 apps on each row. If she deleted 15 apps, how many would she have left on her home screen?
7. _____
8. _____
- 5) At the book store they were offering a deal where you get \$4 off when you purchase 7 books. If Haley bought 7 books and each book cost \$7, how much would her final price be?
9. _____
10. _____
- 6) For a grocery store's 15 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 9 bags. How many bags of grapes did they sell during the anniversary?
- 7) A toy company had an order of 7 boxes to ship. Unfortunately this was 2 pounds over the shipping weight limit per order. If each box weighs 10 pounds, what is the maximum shipping weight per order?
- 8) John was selling drawings for \$5 each. For every 10 drawings he sold, he had to use \$9 in art supplies to make them. How much profit would he make if he sold 10 drawings?
- 9) A chef bought 8 bags of apples for \$26. Each bag had seven apples, but he had to throw away 12 apples because they were rotten. How many good apples did the chef end up with?
- 10) For the science fair Isabel wanted to see how many minutes of videos she watched were ads. She watched 7 videos with each video lasting 9 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?

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|---|---------------|
| 1) For a project, a builder purchased 6 boxes of bolts with each box containing 12 bolts. He ended up finishing the project 8 days early and with 2 bolts left over. How many bolts did he use for the project? | 1. <u>70</u> |
| 2) Jerry has a job mowing lawns around his neighborhood. Each month he spends \$48 on gas and mows 9 lawns (charging \$11 per lawn mowed). How much profit does Jerry earn each month? | 2. <u>51</u> |
| 3) To earn some extra money Maria 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? | 3. <u>4</u> |
| 4) On the home screen of Sarah's tablet she had 6 rows of apps with 7 apps on each row. If she deleted 15 apps, how many would she have left on her home screen? | 4. <u>27</u> |
| 5) At the book store they were offering a deal where you get \$4 off when you purchase 7 books. If Haley bought 7 books and each book cost \$7, how much would her final price be? | 5. <u>45</u> |
| 6) For a grocery store's 15 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 9 bags. How many bags of grapes did they sell during the anniversary? | 6. <u>81</u> |
| 7) A toy company had an order of 7 boxes to ship. Unfortunately this was 2 pounds over the shipping weight limit per order. If each box weighs 10 pounds, what is the maximum shipping weight per order? | 7. <u>68</u> |
| 8) John was selling drawings for \$5 each. For every 10 drawings he sold, he had to use \$9 in art supplies to make them. How much profit would he make if he sold 10 drawings? | 8. <u>41</u> |
| 9) A chef bought 8 bags of apples for \$26. Each bag had seven apples, but he had to throw away 12 apples because they were rotten. How many good apples did the chef end up with? | 9. <u>44</u> |
| 10) For the science fair Isabel wanted to see how many minutes of videos she watched were ads. She watched 7 videos with each video lasting 9 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? | 10. <u>61</u> |



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- 4. _____
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