

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

- 1) Paul has a job mowing lawns around his neighborhood. Each month he spends \$24 on gas and mows 7 lawns (charging \$12 per lawn mowed). How much profit does Paul earn each month?
- 2) Carol bought 3 boxes of candy on sale. Since each box had 8 pieces of candy inside of it, she decide to give Jerry 6 pieces. How many pieces of candy would Carol have left after giving Jerry his pieces?
- 3) At the book store they were offering a deal where you get \$3 off when you purchase 9 books. If Maria bought 9 books and each book cost \$6, how much would her final price be?
- 4) A pet store kept their hamsters in cages with 6 per cage. For their Christmas sale they put out 9 cages and end up selling all but 4 hamsters. How many hamsters did they sell during their Christmas sale?
- 5) A chef bought 5 bags of apples for \$17. Each bag had 5 apples, but he had to throw away 5 apples because they were rotten. How many good apples did the chef end up with?
- 6) For the science fair Vanessa wanted to see how many minutes of videos she watched were ads. She watched 6 videos with each video lasting 10 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?
- 7) Ned was selling drawings for \$2 each. For every 5 drawings he sold, he had to use \$2 in art supplies to make them. How much profit would he make if he sold 5 drawings?
- 8) To earn some extra money Debby started selling handmade bracelets. She spent 3 dollars on supplies and began selling them for \$1 each. She sold 7 before running out of supplies. How much of what she earned was profit?

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



Solve each problem.

Answers

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| 1) Paul has a job mowing lawns around his neighborhood. Each month he spends \$24 on gas and mows 7 lawns (charging \$12 per lawn mowed). How much profit does Paul earn each month? | 1. <u>60</u> |
| 2) Carol bought 3 boxes of candy on sale. Since each box had 8 pieces of candy inside of it, she decide to give Jerry 6 pieces. How many pieces of candy would Carol have left after giving Jerry his pieces? | 2. <u>18</u> |
| 3) At the book store they were offering a deal where you get \$3 off when you purchase 9 books. If Maria bought 9 books and each book cost \$6, how much would her final price be? | 3. <u>51</u> |
| 4) A pet store kept their hamsters in cages with 6 per cage. For their Christmas sale they put out 9 cages and end up selling all but 4 hamsters. How many hamsters did they sell during their Christmas sale? | 4. <u>50</u> |
| 5) A chef bought 5 bags of apples for \$17. Each bag had 5 apples, but he had to throw away 5 apples because they were rotten. How many good apples did the chef end up with? | 5. <u>20</u> |
| 6) For the science fair Vanessa wanted to see how many minutes of videos she watched were ads. She watched 6 videos with each video lasting 10 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? | 6. <u>58</u> |
| 7) Ned was selling drawings for \$2 each. For every 5 drawings he sold, he had to use \$2 in art supplies to make them. How much profit would he make if he sold 5 drawings? | 7. <u>8</u> |
| 8) To earn some extra money Debby started selling handmade bracelets. She spent 3 dollars on supplies and began selling them for \$1 each. She sold 7 before running out of supplies. How much of what she earned was profit? | 8. <u>4</u> |