Two Step Problems

Name:

**Solve each problem.**

1) At the book store they were offering a deal where you get $3 off when you purchase 5 books. If Carol bought 5 books and each book cost $5, how much would her final price be?

1. _____

2. _____

2) To earn some extra money Lana started selling handmade bracelets. She spent 3 dollars on supplies and began selling them for $1 each. She sold 9 before running out of supplies. How much of what she earned was profit?

3. _____

4. _____

3) Will was selling drawings for $5 each. For every 6 drawings he sold, he had to use $2 in art supplies to make them. How much profit would he make if he sold 6 drawings?

5. _____

6. _____

4) Vanessa bought 9 boxes of candy on sale. Since each box had 9 pieces of candy inside of it, she decide to give Dave 25 pieces. How many pieces of candy would Vanessa have left after giving Dave his pieces?

7. _____

8. _____

5) On the home screen of Nancy's tablet she had 6 rows of apps with 8 apps on each row. If she deleted 3 apps, how many would she have left on her home screen?

9. _____

10. _____

6) For a project, a builder purchased 7 boxes of bolts with each box containing 11 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?

7) 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 8 bags. How many bags of grapes did they sell during the anniversary?

8) A chef bought 10 bags of apples for $39. Each bag had six apples, but he had to throw away 9 apples because they were rotten. How many good apples did the chef end up with?

9) 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 7 hamsters. How many hamsters did they sell during their Christmas sale?

10) A toy company had an order of 6 boxes to ship. Unfortunately this was 16 pounds over the shipping weight limit per order. If each box weighs 8 pounds, what is the maximum shipping weight per order?

Name:

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**Answers**

**1)** At the book store they were offering a deal where you get $3 off when you purchase 5 books. If Carol bought 5 books and each book cost $5, how much would her final price be?

1. ___**22**___

**2)** To earn some extra money Lana started selling handmade bracelets. She spent 3 dollars on supplies and began selling them for $1 each. She sold 9 before running out of supplies. How much of what she earned was profit?

2. ___**6**___

3. ___**28**___

**3)** Will was selling drawings for $5 each. For every 6 drawings he sold, he had to use $2 in art supplies to make them. How much profit would he make if he sold 6 drawings?

4. ___**56**___

5. ___**45**___

**4)** Vanessa bought 9 boxes of candy on sale. Since each box had 9 pieces of candy inside of it, she decide to give Dave 25 pieces. How many pieces of candy would Vanessa have left after giving Dave his pieces?

6. ___**74**___

7. ___**82**___

**5)** On the home screen of Nancy's tablet she had 6 rows of apps with 8 apps on each row. If she deleted 3 apps, how many would she have left on her home screen?

8. ___**51**___

9. ___**47**___

**6)** For a project, a builder purchased 7 boxes of bolts with each box containing 11 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?

10. ___**32**___

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| 74 | 45 | 28 | 6 | 22 | 56 |

1. _____

2. _____

3. _____

4. _____

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6. _____

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