

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

- 1) Frank has a job mowing lawns around his neighborhood. Each month he spends \$13 on gas and mowes 7 lawns (charging \$12 per lawn mowed). How much profit does Frank earn each month?
- 2) For the science fair Nancy 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 3 minutes of ads over all the videos. How many minutes were not ads?
- 3) A chef bought 7 bags of apples for \$33. Each bag had nine apples, but he had to throw away 5 apples because they were rotten. How many good apples did the chef end up with?
- 4) For a project, a builder purchased 4 boxes of bolts with each box containing 11 bolts. He ended up finishing the project 6 days early and with 2 bolts left over. How many bolts did he use for the project?
- 5) On the home screen of Faye's tablet she had 6 rows of apps with 10 apps on each row. If she deleted 23 apps, how many would she have left on her home screen?
- 6) A pet store kept their hamsters in cages with 9 per cage. For their Christmas sale they put out 8 cages and end up selling all but 11 hamsters. How many hamsters did they sell during their Christmas sale?
- 7) For a grocery store's 25 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 5 bags. How many bags of grapes did they sell during the anniversary?
- 8) To earn some extra money Emily started selling handmade bracelets. She spent 7 dollars on supplies and began selling them for \$2 each. She sold 10 before running out of supplies. How much of what she earned was profit?
- 9) George was selling drawings for \$4 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?
- 10) A toy company had an order of 7 boxes to ship. Unfortunately this was 18 pounds over the shipping weight limit per order. If each box weighs 8 pounds, what is the maximum shipping weight per order?

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

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

- | | |
|---|---------------|
| 1) Frank has a job mowing lawns around his neighborhood. Each month he spends \$13 on gas and mowes 7 lawns (charging \$12 per lawn mowed). How much profit does Frank earn each month? | 1. <u>71</u> |
| 2) For the science fair Nancy 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 3 minutes of ads over all the videos. How many minutes were not ads? | 2. <u>60</u> |
| 3) A chef bought 7 bags of apples for \$33. Each bag had nine apples, but he had to throw away 5 apples because they were rotten. How many good apples did the chef end up with? | 3. <u>58</u> |
| 4) For a project, a builder purchased 4 boxes of bolts with each box containing 11 bolts. He ended up finishing the project 6 days early and with 2 bolts left over. How many bolts did he use for the project? | 4. <u>42</u> |
| 5) On the home screen of Faye's tablet she had 6 rows of apps with 10 apps on each row. If she deleted 23 apps, how many would she have left on her home screen? | 5. <u>37</u> |
| 6) A pet store kept their hamsters in cages with 9 per cage. For their Christmas sale they put out 8 cages and end up selling all but 11 hamsters. How many hamsters did they sell during their Christmas sale? | 6. <u>61</u> |
| 7) For a grocery store's 25 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 5 bags. How many bags of grapes did they sell during the anniversary? | 7. <u>85</u> |
| 8) To earn some extra money Emily started selling handmade bracelets. She spent 7 dollars on supplies and began selling them for \$2 each. She sold 10 before running out of supplies. How much of what she earned was profit? | 8. <u>13</u> |
| 9) George was selling drawings for \$4 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? | 9. <u>20</u> |
| 10) A toy company had an order of 7 boxes to ship. Unfortunately this was 18 pounds over the shipping weight limit per order. If each box weighs 8 pounds, what is the maximum shipping weight per order? | 10. <u>38</u> |



Solve each problem.

Answers

71

37

61

60

58

42

- 1) Frank has a job mowing lawns around his neighborhood. Each month he spends \$13 on gas and mows 7 lawns (charging \$12 per lawn mowed). How much profit does Frank earn each month?
- 2) For the science fair Nancy 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 3 minutes of ads over all the videos. How many minutes were not ads?
- 3) A chef bought 7 bags of apples for \$33. Each bag had nine apples, but he had to throw away 5 apples because they were rotten. How many good apples did the chef end up with?
- 4) For a project, a builder purchased 4 boxes of bolts with each box containing 11 bolts. He ended up finishing the project 6 days early and with 2 bolts left over. How many bolts did he use for the project?
- 5) On the home screen of Faye's tablet she had 6 rows of apps with 10 apps on each row. If she deleted 23 apps, how many would she have left on her home screen?
- 6) A pet store kept their hamsters in cages with 9 per cage. For their Christmas sale they put out 8 cages and end up selling all but 11 hamsters. How many hamsters did they sell during their Christmas sale?

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