

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

- 1) A pet store kept their hamsters in cages with 9 per cage. For their Christmas sale they put out 10 cages and end up selling all but 18 hamsters. How many hamsters did they sell during their Christmas sale?
- 2) Oliver was selling drawings for \$3 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?
- 3) A toy company had an order of 6 boxes to ship. Unfortunately this was 7 pounds over the shipping weight limit per order. If each box weighs 9 pounds, what is the maximum shipping weight per order?
- 4) A chef bought 9 bags of apples for \$27. Each bag had 7 apples, but he had to throw away 3 apples because they were rotten. How many good apples did the chef end up with?
- 5) George has a job mowing lawns around his neighborhood. Each month he spends \$15 on gas and mowes 9 lawns (charging \$11 per lawn mowed). How much profit does George earn each month?
- 6) For the science fair Lana 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?
- 7) Gwen bought 9 boxes of candy on sale. Since each box had 9 pieces of candy inside of it, she decide to give Frank 40 pieces. How many pieces of candy would Gwen have left after giving Frank his pieces?
- 8) For a project, a builder purchased 5 boxes of bolts with each box containing 11 bolts. He ended up finishing the project 6 days early and with 1 bolts left over. How many bolts did he use for the project?

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



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1. **72**
2. **13**
3. **47**
4. **60**
5. **84**
6. **61**
7. **41**
8. **54**