

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

- 1) A toy company had an order of 7 boxes to ship. Unfortunately this was 14 pounds over the shipping weight limit per order. If each box weighs 10 pounds, what is the maximum shipping weight per order?
- 2) For the science fair Amy wanted to see how many minutes of videos she watched were ads. She watched 7 videos with each video lasting 8 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) For a project, a builder purchased 4 boxes of bolts with each box containing 10 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?
- 4) At the book store they were offering a deal where you get \$5 off when you purchase 7 books. If Katie bought 7 books and each book cost \$6, how much would her final price be?
- 5) On the home screen of Paige's tablet she had 8 rows of apps with 9 apps on each row. If she deleted 32 apps, how many would she have left on her home screen?
- 6) A pet store kept their hamsters in cages with 10 per cage. For their Christmas sale they put out 10 cages and end up selling all but 22 hamsters. How many hamsters did they sell during their Christmas sale?
- 7) Edward was selling drawings for \$4 each. For every 8 drawings he sold, he had to use \$4 in art supplies to make them. How much profit would he make if he sold 8 drawings?
- 8) Sarah bought 4 boxes of candy on sale. Since each box had 9 pieces of candy inside of it, she decide to give Sam 10 pieces. How many pieces of candy would Sarah have left after giving Sam his pieces?

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

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1. **56**
2. **53**
3. **38**
4. **37**
5. **40**
6. **78**
7. **28**
8. **26**