

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

- 1) A construction crew uses 823 pounds of concrete for each section of a parking garage. If the garage is going to have 247 sections, how many pounds of concrete will they need?
- 2) Each day the gumball machine in the mall sells 324 gum balls. How many gum balls would they have sold after 186 days?
- 3) A coat manufacturer puts 329 coats in a shipment. If they sent out 236 shipments, how many coats would they have sent out?
- 4) The ice machine in the lobby of a hotel makes 884 pieces of ice a day. How much ice would it have made if it ran for 193 days?
- 5) If an industrial machine could make 993 pencils in a second, how many pencils would it have made in 516 seconds?
- 6) Each day 546 new apps are uploaded to a web server. After 581 days, how many apps would have been uploaded?
- 7) A lawn mowing company had 563 customers. If each customer paid 218 dollars a year, how much money would they make?
- 8) A mail sorting machine can sort 800 pieces of mail an hour. If it ran for 205 hour, how many pieces of mail would it have sorted?
- 9) A candy store had 452 empty shelves. If each shelf can hold 953 pieces of candy, how many pieces would they need total to fill up all the shelves?
- 10) A pallet of toggle bolts weighs 868 kilograms. If a warehouse has 612 pallets, what is their total weight?

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**Answers**

1. **203,281**
2. **60,264**
3. **77,644**
4. **170,612**
5. **512,388**
6. **317,226**
7. **122,734**
8. **164,000**
9. **430,756**
10. **531,216**

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122,734	531,216	512,388	170,612	60,264

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