

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

- 1) A pizza chain uses 305 grams of cheese on their pizzas. If they sold 178 pizzas, how many grams would they have used?
- 2) There are 773 hotels in a hotel chain. If each hotel has 513 rooms, how many rooms are there total?
- 3) A movie theater sells 957 buckets of popcorn a day. If each bucket has 532 pieces of popcorn in it, how many pieces do they sell in a day?
- 4) A construction crew uses 747 pounds of concrete for each section of a parking garage. If the garage is going to have 525 sections, how many pounds of concrete will they need?
- 5) A gas station sells 289 gallons of gas an hour. How much gas would they have sold after 601 hours?
- 6) A school district ordered 421 new science text books. If each text book had 926 pages in it, how many pages are there total in all the text books?
- 7) A charity fundraiser charges 283 dollars per plate. If there are 361 guests at the fundraiser, how much money did they earn?
- 8) A new library received 104 boxes of books with 302 books in each box. How many books did the library receive total?
- 9) Paige was building a LEGO tower. She built it with 895 stories and with 373 blocks on each story. How many LEGO blocks would she have used?
- 10) Dave was collecting cans for recycling. In 5 months he had collected 260 bags with 764 cans inside each bag. How many cans did he have total?

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Answers

1. **54,290**
2. **396,549**
3. **509,124**
4. **392,175**
5. **173,689**
6. **389,846**
7. **102,163**
8. **31,408**
9. **333,835**
10. **198,640**



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396,549	333,835	102,163	392,175	54,290

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