

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

- 1) A vat of orange juice contains the juice from 529 oranges. If a company has 38 vats, how many oranges would they use to fill them all?
- 2) A candy store had 593 empty shelves. If each shelf can hold 84 pieces of candy, how many pieces would they need total to fill up all the shelves?
- 3) Each day 501 new apps are uploaded to a web server. After 64 days, how many apps would have been uploaded?
- 4) A school bought 134 boxes of computer paper for the computer lab. Each box had 69 sheets of paper inside it. How much paper did they buy total?
- 5) Each day the gumball machine in the mall sells 327 gum balls. How many gum balls would they have sold after 55 days?
- 6) John was collecting cans for recycling. In 5 months he had collected 360 bags with 77 cans inside each bag. How many cans did he have total?
- 7) If an industrial machine could make 242 pencils in a second, how many pencils would it have made in 13 seconds?
- 8) A cruise ship compartment can hold 756 pieces of luggage. If a ship had 10 compartments, how many pieces of luggage can it hold?
- 9) A gas station sells 593 gallons of gas an hour. How much gas would they have sold after 39 hours?
- 10) A coat manufacturer puts 581 coats in a shipment. If they sent out 34 shipments, how many coats would they have sent out?

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1. **20,102**
2. **49,812**
3. **32,064**
4. **9,246**
5. **17,985**
6. **27,720**
7. **3,146**
8. **7,560**
9. **23,127**
10. **19,754**



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3,146	27,720	49,812	23,127	7,560
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