## 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. $\mathbf{3 , 1 4 6}$
8. $\mathbf{7 , 5 6 0}$
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