

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

- 1) A vat of orange juice contains the juice from 868 oranges. If a company has 18 vats, how many oranges would they use to fill them all?
- 2) A construction crew uses 691 pounds of concrete for each section of a parking garage. If the garage is going to have 80 sections, how many pounds of concrete will they need?
- 3) A new library received 275 boxes of books with 55 books in each box. How many books did the library receive total?
- 4) The booths at the state fair make 563 dollars an hour. How much money would they have earned after 78 hours?
- 5) A school bought 753 boxes of computer paper for the computer lab. Each box had 67 sheets of paper inside it. How much paper did they buy total?
- 6) If an industrial machine could make 464 pencils in a second, how many pencils would it have made in 85 seconds?
- 7) A pizza chain uses 100 grams of cheese on their pizzas. If they sold 17 pizzas, how many grams would they have used?
- 8) In {NYC} each mail truck has 159 pieces of junkmail. If there are 85 mail trucks, how much junk mail do they have total?
- 9) A pallet of toggle bolts weighs 535 kilograms. If a warehouse has 40 pallets, what is their total weight?
- 10) Every hour a soup company produces 748 liters of soup. How much soup would the company have made after 25 hours?

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1. **15,624**
2. **55,280**
3. **15,125**
4. **43,914**
5. **50,451**
6. **39,440**
7. **1,700**
8. **13,515**
9. **21,400**
10. **18,700**



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**Answers**

21,400	43,914	15,125	18,700	39,440
50,451	13,515	15,624	1,700	55,280

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