

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

- 1) Lana had 600 quarters. If it costs 3 quarters for each coke from a coke machine, how many could she buy?
- 2) A farmer had 396 seeds to plant. He planted the same number of seeds each day and it took him 4 days to plant them all. How many seeds did he plant per day?
- 3) The roller coaster at the state fair costs 6 tickets per ride. If you had 930 tickets, how many times could you ride it?
- 4) There are 770 students in a school. If the school has 7 grades and each grade had the same number of students, how many students were in each grade?
- 5) Haley had 549 video games. If she placed the games into 9 different stacks, how many games would be in each stack?
- 6) An architect was building a hotel downtown. He bought 252 lamps to put in the rooms. If each room gets 6 lamps, how many rooms does the hotel have?
- 7) Mike had 288 baseball cards in 8 binders. If each binder has the same number of cards, how many cards are in each binder?
- 8) There are 864 seats in a movie theater. If the movie theater has 9 sections with the same number of seats in each section, how many seats are in each section?
- 9) A mailman has to give out 456 pieces of junk mail. If he goes to 6 blocks how many pieces of junk mail should he give each block?
- 10) An industrial machine made 144 shirts. If it made one minute to make 8 shirts, how many minutes was it working?

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**Answers**

1. 200
2. 99
3. 155
4. 110
5. 61
6. 42
7. 36
8. 96
9. 76
10. 18



Solve each problem.

36

99

200

110

76

96

155

61

18

42

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