### Solve each problem.

1. An architect was building a hotel downtown. He built it with thirty-six rooms total. If there are four rooms on each story how many stories tall is the hotel?

2. Sam had seventy-two pieces of candy. If he put them into bags with nine pieces in each bag, how many bags would he have?

3. Robin had sixty-three quarters. If it costs nine quarters for each coke from a coke machine, how many could she buy?

4. A store sold forty of their newest toy, 'Silly Beans'. If they sold them to only eight customers and each person bought the same amount, how many did each person buy?

5. Wendy uploaded fifty-four pics to Facebook. If she put the pics into six albums with the same number of photos in each album, how many photos were in each album?

6. There are twenty-eight students going on a field trip. If each school van can hold seven students, how many vans will they need?

7. There are twenty students in a class. If the teacher put them into groups with four students in each group, how many groups would she have?

8. Dave bought several boxes of books at a yard sale and ended up with eight books total. If each box had four books how many boxes did he buy?

9. The roller coaster at the state fair costs five tickets per ride. If you had thirty-five tickets, how many times could you ride it?

10. Edward made fifty-four dollars mowing lawns over the summer. If he charged nine bucks for each lawn, how many lawns did he mow?

11. Bianca was helping her mom plant flowers and together they planted thirty-six seeds. If they put nine seeds in each flower bed, how many flower beds did they have?

12. Ned's freezer had thirty ice cubes in it. If he had to get ice for five cups, how many pieces should he put in each cup to make them have the same amount?

13. While playing basketball Team A scored forty points. If each person scored five points, how many people were playing?

14. John was packing up his old toys. He has twenty-four toys to pack up and can fit eight in each box. How many boxes will he need?

15. An industrial machine made sixty-three shirts. If it takes one minute to make seven shirts, how many minutes was it working?

### Answers

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4) A store sold forty of their newest toy, 'Silly Beans'. If they sold them to only eight customers and each person bought the same amount, how many did each person buy?

5) Wendy uploaded fifty-four pics to Facebook. If she put the pics into six albums with the same number of photos in each album, how many photos were in each album?

6) There are twenty-eight students going on a field trip. If each school van can hold seven students, how many vans will they need?

7) There are twenty students in a class. If the teacher put them into groups with four students in each group, how many groups would she have?

8) Dave bought several boxes of books at a yard sale and ended up with eight books total. If each box had four books how many boxes did he buy?

9) The roller coaster at the state fair costs five tickets per ride. If you had thirty-five tickets, how many times could you ride it?

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Solve each problem.

1) An architect was building a hotel downtown. He built it with 36 rooms total. If there are 4 rooms on each story how many stories tall is the hotel?

2) Sam had 72 pieces of candy. If he put them into bags with 9 pieces in each bag, how many bags would he have?

3) Robin had 63 quarters. If it costs 9 quarters for each coke from a coke machine, how many could she buy?

4) A store sold 40 of their newest toy, 'Silly Beans'. If they sold them to only 8 customers and each person bought the same amount, how many did each person buy?

5) Wendy uploaded 54 pics to Facebook. If she put the pics into 6 albums with the same number of photos in each album, how many photos were in each album?

6) There are 28 students going on a field trip. If each school van can hold 7 students, how many vans will they need?

7) There are 20 students in a class. If the teacher put them into groups with 4 students in each group, how many groups would she have?

8) Dave bought several boxes of books at a yard sale and ended up with 8 books total. If each box had 4 books how many boxes did he buy?

9) The roller coaster at the state fair costs 5 tickets per ride. If you had 35 tickets, how many times could you ride it?

10) Edward made 54 dollars mowing lawns over the summer. If he charged 9 bucks for each lawn, how many lawns did he mow?

11) Bianca was helping her mom plant flowers and together they planted 36 seeds. If they put 9 seeds in each flower bed, how many flower beds did they have?

12) Ned's freezer had 30 ice cubes in it. If he had to get ice for 5 cups, how many pieces should he put in each cup to make them have the same amount?