

Dividing by 1 digit without remainder

- 1) Tom bought several boxes of books at a yard sale and ended up with twelve books total. If each box had two books. How many boxes did he buy?

- 2) Katie is making bead necklaces for her friends. She has twenty-five beads, and each necklace takes five beads. How many necklaces can Katie make?

- 3) While playing basketball, Team A scored sixteen points. If each person scored four points, how many people were playing?

- 4) A pet store had eighteen snakes. They had the snakes in cages with two snakes in each cage. How many cages did the pet store have?

- 5) There are fifty-six students in the school band. If the band instructor put the students into rows with seven students in each row, how many rows could he make?

- 6) A chef can cook eight meals in a minute. If he cooked sixteen meals, how long did it take him?

- 7) For Halloween, Adam received sixteen pieces of candy. If he put them into piles with eight in each pile, how many piles could he make?

- 8) For the new school year, Gwen's mom bought fifteen glue sticks. If each class needs three glue sticks, how many classes does Gwen have?

9) Amy had sixteen video games. If she put them into stacks with four in each stack, how many stacks could she make?

10) Janet uploaded forty-five pics to Facebook. If she put the pics into five albums with the same number of photos in each album, how many photos were in each album?

11) Bianca had to complete ten homework problems. If each page has two problems on it, how many pages does she have to complete?

12) At the fair, the roller coaster can hold twelve people total. If each car has three seats, how many cars are there?

13) An architect was building a hotel downtown. He built it with fifty-six rooms total. If there are seven rooms on each story. How many stories tall is the hotel?

14) There are sixty-three students in a class. If the teacher put them into groups with nine students in each group, how many groups would she have?

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