Understanding Division Problems

Name:

Use the completed division problem to answer the question.

1) A machine in a candy company creates ten pieces of candy a minute. If a small box of candy has three pieces in it how many full boxes does the machine make in a minute? 10÷3 = 3 r1

2) Roger had fifty-three baseball cards he's putting into a binder with six on each page. How many cards will he have on the page that isn't full? 53÷6 = 8 r5

3) A box of computer paper has twenty-three sheets left in it. If each printer in a computer lab needed nine sheets how many printers would the box fill up? 23÷9 = 2 r5

4) A botanist picked forty-eight flowers. She wanted to put them into five bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra? 48÷5 = 9 r3

5) There are twenty-six people attending a luncheon. If a table can hold nine people, how many tables do they need? 26÷9 = 2 r8

6) A vase can hold seven flowers. If a florist had thirty-two flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full? 32÷7 = 4 r4

7) A new video game console needs three computer chips. If a machine can create twenty-five computer chips a day, how many video game consoles can be created in a day? 25÷3 = 8 r1

8) A librarian had to pack twenty-five books into boxes. If each box can hold nine books, how many boxes did she need? 25÷9 = 2 r7

9) A movie store had twenty-two movies they were putting on three shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need? 22÷3 = 7 r1

10) A builder needed to buy eleven boards for his latest project. If the boards he needs come in packs of two, how many packages will he need to buy? 11÷2 = 5 r1

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

Understanding Division Problems Name: **Answer Key**

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Answers

1. 3
2. 5
3. 2
4. 2
5. 3
6. 4
7. 8
8. 3
9. 2
10. 6

1-10	90	80	70	60	50	40	30	20	10	0

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6	2	4	2	3
5	8	3	3	2

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