Use the completed division problem to answer the question.

1) Dave had thirty-eight baseball cards he's putting into a binder with eight on each page. How many cards will he have on the page that isn't full?

$38 \div 8 = 4$ r6

1. _____

2) A coat factory had forty-nine coats. If they wanted to put them into nine boxes, with the same number of coats in each box, how many extra coats would they have left over?

$49 \div 9 = 5$ r4

2. _____

3. _____

3) There are eleven people attending a luncheon. If a table can hold two people, how many tables do they need?

$11 \div 2 = 5$ r1

4. _____

5. _____

4) A pizza store had sixteen pieces of pepperoni to put on their pizzas. If each pizza got three pieces, how many extra pieces of pepperoni would they have?

$16 \div 3 = 5$ r1

6. _____

7. _____

5) Bianca had saved up twenty-four quarters and decided to spend them on sodas. If it costs five quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?

$24 \div 5 = 4$ r4

8. _____

9. _____

6) A new video game console needs nine computer chips. If a machine can create seventy-seven computer chips a day, how many video game consoles can be created in a day?

$77 \div 9 = 8$ r5

10. _____

7) A school had thirty-three students sign up for the trivia teams. If they wanted to have five team, with the same number of students on each team, how many more students would need to sign up?

$33 \div 5 = 6$ r3

8) A librarian had to pack fourteen books into boxes. If each box can hold three books, how many boxes did she need?

$14 \div 3 = 4$ r2

9) A cafeteria was putting milk cartons into stacks. They had sixty-seven cartons and were putting them into stacks with eight cartons in each stack. How many full stacks could they make?

$67 \div 8 = 8$ r3

10) Robin had thirty-eight pennies. She wanted to place the pennies into four stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

$38 \div 4 = 9$ r2

Math

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

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Understanding Division Problems

Name: _____

Use the completed division problem to answer the question.

2	4	5	6	8
1	2	1	6	8

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

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