Name: _____

Use the completed division problem to answer the question.

1) A recycling company had twenty-two pounds of material to sort. To make it easier they split them into boxes with each full box having six pounds, how many full boxes did they have? $22 \div 6 = 3$ r4

2) A school had seven students sign up for the trivia teams. If they wanted to have three team, with the same number of students on each team, how many more students would need to sign up? $7 \div 3 = 2$ r1

3) A container can hold two orange slices. If a company had eleven orange slices to put into containers, how many more slices would they need to fill up the last container? $11 \div 2 = 5$ r1

4) There are sixty-four people attending a luncheon. If a table can hold seven people, how many tables do they need? $64 \div 7 = 9$ r1

5) Each house a carpenter builds needs seven sinks. If he bought eighteen sinks, how many houses would that cover? $18 \div 7 = 2$ r4

6) A restaurant needs to buy forty-nine new plates. If each box has nine plates in it, how many boxes will they need to buy? $49 \div 9 = 5$ r4

7) George had forty-four baseball cards he's putting into a binder with seven on each page. How many cards will he have on the page that isn't full? $44 \div 7 = 6$ r2

8) It takes eight grams of plastic to make a ruler. If a company had thirty grams of plastic, how many entire rulers could they make? $30 \div 8 = 3$ r6

9) A pizza store had seventeen pieces of pepperoni to put on their pizzas. If each pizza got three pieces, how many extra pieces of pepperoni would they have? $17 \div 3 = 5$ r2

10) Frank wanted to give each of his nine friends an equal amount of candy. At the store he bought forty-eight pieces total to give to them. He many more pieces should he have bought so he didn't have any extra? $48 \div 9 = 5$ r3

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

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

Math

Name:

Use the completed division problem to answer the question.

1) A recycling company had twenty-two pounds of material to sort. To make it easier they split them into boxes with each full box having six pounds, how many full boxes did they have? $22 \div 6 = 3\ r4$

1. _____**3**_____

2. _____**2**_____

2) A school had seven students sign up for the trivia teams. If they wanted to have three team, with the same number of students on each team, how many more students would need to sign up? $7 \div 3 = 2\ r1$

3. _____**1**_____

4. _____**10**_____

3) A container can hold two orange slices. If a company had eleven orange slices to put into containers, how many more slices would they need to fill up the last container? $11 \div 2 = 5\ r1$

5. _____**2**_____

6. _____**6**_____

4) There are sixty-four people attending a luncheon. If a table can hold seven people, how many tables do they need? $64 \div 7 = 9\ r1$

7. _____**2**_____

8. _____**3**_____

5) Each house a carpenter builds needs seven sinks. If he bought eighteen sinks, how many houses would that cover? $18 \div 7 = 2\ r4$

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6) A restaurant needs to buy forty-nine new plates. If each box has nine plates in it, how many boxes will they need to buy? $49 \div 9 = 5\ r4$

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Math

Understanding Division Problems

Name:

Use the completed division problem to answer the question.

1	6	3	2	10
2	2	2	3	6

1. _____

1) A recycling company had twenty-two pounds of material to sort. To make it easier they split them into boxes with each full box having six pounds, how many full boxes did they have? 22÷6 = 3 r4

2. _____

3. _____

2) A school had seven students sign up for the trivia teams. If they wanted to have three team, with the same number of students on each team, how many more students would need to sign up? 7÷3 = 2 r1

4. _____

5. _____

3) A container can hold two orange slices. If a company had eleven orange slices to put into containers, how many more slices would they need to fill up the last container? 11÷2 = 5 r1

6. _____

7. _____

4) There are sixty-four people attending a luncheon. If a table can hold seven people, how many tables do they need? 64÷7 = 9 r1

8. _____

9. _____

5) Each house a carpenter builds needs seven sinks. If he bought eighteen sinks, how many houses would that cover? 18÷7 = 2 r4

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6) A restaurant needs to buy forty-nine new plates. If each box has nine plates in it, how many boxes will they need to buy? 49÷9 = 5 r4

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10) Frank wanted to give each of his nine friends an equal amount of candy. At the store he bought forty-eight pieces total to give to them. He many more pieces should he have bought so he didn't have any extra? 48÷9 = 5 r3