

Name _____

Score: _____

Division with Remainders

1. You have 24 objects.

Divide them into groups of 9 .

How many groups of 9 do you have?

How many objects are left over that do not fit into a group?

Draw a picture of your groups:

Division problem:

2. You have 8 objects.

Divide them into groups of 2.

How many groups of 2 do you have?

How many objects are left over that do not fit into a group?

Draw a picture of your groups:

Division problem:

3. You have 30 objects.

Divide them into groups of 6.

How many groups of 6 do you have?

How many objects are left over that do not fit into a group?

Draw a picture of your groups:

Division problem:

Name _____

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Division with Remainders

4. You have 16 objects.

Divide them into groups of 3.

How many groups of 3 do you have?

How many objects are left over that do not fit into a group?

Draw a picture of your groups:

Division problem:

5. You have 17 objects.

Divide them into groups of 7.

How many groups of 7 do you have?

How many objects are left over that do not fit into a group?

Draw a picture of your groups:

Division problem:

6. You have 13 objects.

Divide them into groups of 3.

How many groups of 3 do you have?

How many objects are left over that do not fit into a group?

Draw a picture of your groups:

Division problem:

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ANSWER KEY

Division with Remainders

1. You have 24 objects.

Divide them into groups of 9 .

How many groups of 9 do you have? 2

How many objects are left over that do not fit into a group? 6

Draw a picture of your groups: 00000000 00000000 000000

Division problem: $24/9 = 2r6$

2. You have 8 objects.

Divide them into groups of 2.

How many groups of 2 do you have? 4

How many objects are left over that do not fit into a group? 0

Draw a picture of your groups: 00 00 00 00

Division problem: $8/2 = 4r0$

3. You have 30 objects.

Divide them into groups of 6.

How many groups of 6 do you have? 5

How many objects are left over that do not fit into a group? 0

Draw a picture of your groups: 000000 000000 000000 000000 000000

Division problem: $30/6 = 5$

Name _____

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Division with Remainders

4. You have 16 objects.

Divide them into groups of 3.

How many groups of 3 do you have? 5

How many objects are left over that do not fit into a group? 1

Draw a picture of your groups: 000 000 000 000 000 0

Division problem: $16/3 = 5r1$

5. You have 17 objects.

Divide them into groups of 7.

How many groups of 7 do you have? 2

How many objects are left over that do not fit into a group? 3

Draw a picture of your groups: 0000000 0000000 000

Division problem: $17/7 = 2r3$

6. You have 13 objects.

Divide them into groups of 3.

How many groups of 3 do you have? 4

How many objects are left over that do not fit into a group? 1

Draw a picture of your groups: 000 000 000 000 0

Division problem: $13/3 = 4r1$