Name:		
1 101110.		

Division with Remainders

1. You have 7 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: _____

2. You have 10 objects.
Divide them into groups of 4.



Division problem: _____

3. You have 13 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: _____

4. You have 16 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:

5. You have 22 objects.
Divide them into groups of 11.

How many groups of 11 do you have?



Division problem:

6. You have 19 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: _____

ANSWER KEY

Division with Remainders

1. You have 7 objects.

Divide them into groups of 3.

How many groups of 3 do you have? 2

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

Draw a picture of your groups: 000 000 0

Division problem: $\frac{7}{3} = \frac{2r1}{2}$

2. You have 10 objects.



Division problem: 10/4 = 2r2

3. You have 13 objects.

Divide them into groups of 6.

How many groups of 6 do you have? 2

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

Draw a picture of your groups: 000000 000000 0

Division problem: $\frac{13}{6} = \frac{2r1}{2r1}$

4. You have 16 objects.

Divide them into groups of 6.

How many groups of 6 do you have? 2

How many objects are left over that do not fit into a group? 4

Draw a picture of your groups: 000000 000000 0000

Division problem: 16/6 = 2r4

5. You have 22 objects.
Divide them into groups of 11.

Hew many groups of 11 do you have?

PREVIEW

Please log in or register to download the printable version of this worksheet.

Division problem: $\frac{22}{11} = \frac{2}{2}$

6. You have 19 objects.
Divide them into groups of 6.

How many groups of 6 do you have? 3

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

Draw a picture of your groups: 000000 000000 000000 0

Division problem: 19/6 = 3r1