

Name \_\_\_\_\_

Score: \_\_\_\_\_

## Division with Remainders

1. You have 15 objects.

Divide them into groups of 8.

How many groups of 8 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 11 objects.

Divide them into groups of 4.

How many groups of 4 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 20 objects.

Divide them into groups of 8.

How many groups of 8 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 \_\_\_\_\_

Score: \_\_\_\_\_

### Division with Remainders

**4.** You have 8 objects.

Divide them into groups of 4.

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 24 objects.

Divide them into groups of 8.

How many groups of 8 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 28 objects.

Divide them into groups of 9.

How many groups of 4 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 \_\_\_\_\_

Score: \_\_\_\_\_

## ANSWER KEY

### Division with Remainders

1. You have 15 objects.

Divide them into groups of 8.

How many groups of 8 do you have? 1

How many objects are left over

that do not fit into a group? 7

Draw a picture of your groups: 00000000 00000000

Division problem:  $15/8 = 1r7$

2. You have 11 objects.

Divide them into groups of 4.

How many groups of 4 do you have? 2

How many objects are left over

that do not fit into a group? 3

Draw a picture of your groups: 0000 0000 000

Division problem:  $11/4 = 2r3$

3. You have 20 objects.

Divide them into groups of 8.

How many groups of 8 do you have? 2

How many objects are left over

that do not fit into a group? 4

Draw a picture of your groups: 00000000 00000000 0000

Division problem:  $20/8 = 2r4$

Name \_\_\_\_\_

Score: \_\_\_\_\_

Page 2 **ANSWER KEY**

### Division with Remainders

**4.** You have 8 objects.

Divide them into groups of 4.

How many groups of 4 do you have? 2

How many objects are left over

that do not fit into a group? 0

Draw a picture of your groups: 0000 0000

Division problem:  $8/4 = 2$

**5.** You have 24 objects.

Divide them into groups of 8.

How many groups of 8 do you have? 3

How many objects are left over

that do not fit into a group? 0

Draw a picture of your groups: 00000000 00000000 00000000

Division problem:  $24/8 = 3$

**6.** You have 28 objects.

Divide them into groups of 9.

How many groups of 9 do you have? 3

How many objects are left over

that do not fit into a group? 1

Draw a picture of your groups: 00000000 00000000 00000000 0

Division problem:  $28/9 = 3r1$