

- ① For the given selection of integers:

-1

2

-3

4

-5

Use addition and subtraction of a combination of these numbers to make our target: 9.

Use each given integer no more than once.

A couple of examples have been done for you. Can you think of two more ways?

$$5 - (-4) = 9$$

$$2 + 4 - (-3) = 9$$

- ② Using the same selection of integers, create combinations of addition and subtraction of the numbers for each given target. Use each integer no more than once.

Target	Calculation
1	
-2	
3	
-4	
5	
0	
12	
-15	
15	

- ③ For the given selection of integers:

-2

4

-5

3

-7

How many different numbers can you create by combining these numbers in the same way as above?

Create all of the possibilities.

What are the greatest and lowest numbers you can make?