



## Activity

Order the following numbers from smallest to biggest:

1) -4, -1, -7, 2, -3

2) 9, 5, -5, -9, -7

3) -6, 5, -8, -2, 4

4) 7, -7, 4, -4, -2

5) -5, -2, -8, -3, -11

Work out the difference between each pair of numbers:

6) -8 and 5 =

7) -9 and 7 =

8) -5 and 12 =

9) -13 and 13 =

10) -24 and -7 =

11) -47 and -23 =



## Challenge 1

Add  $<$ ,  $>$  or  $=$  to make the following number statements correct.

$-6 \bigcirc -3$        $-5 \bigcirc 5$        $-13.2 \bigcirc -13.5$

$-7 \bigcirc -9$        $6 - 7 \bigcirc -1$        $5 - 9 \bigcirc -3$



## Challenge 2

John is writing a sequence of numbers where he subtracts 10 each time.

28, 18, 8, -8, -18, -28

Is John correct? Explain why/ why not.



## Challenge 3

There are some number cards below. Use the cards to complete the calculations below.

3	-8	-6	-4	2	-7
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\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_



## Challenge 4

Complete the following calculations:

$6 - 13 =$

$8 - 30 =$

$-9 + -3 =$

$5 - 18 =$

$-11 + 5 =$

$-11 - -7 =$

$-9 + 7 =$

$-17 - 8 =$

$-5 + -9 =$