

More adding and subtracting negative numbers

Section 1- Equivalent operations

Make it	Using Addition	Using Subtraction
4 bigger		
7 smaller		
	+ - 6	
		0
		- - 12

Section 2 – Do it in one step

Step 1	Step 2	Do it in one addition	Do it in one subtraction
+4	+8		
-5	-9		
+ - 3	-7		
+ - 8	+ - 7		
+4	- - 5		
- - 6	- - 10		
+ 5	+ - 7		
+ - 5	- - 6		
-3	+	+ - 5	
-	- - 6		- - 3
- - 52	+		- - 100

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Section 3 – Adding and subtracting several numbers

a. $4 + -3 + 7 + -8$

b. $6 + -3 - 4 + -5$

c. $-3 - -6 + -2 - -11$

d. $-10 - -8 - -6 - -4 - -2$

Section 4 – Finding totals

Write a list of

a. 4 different integers with a total of 20

b. 4 different integers with a total of -10

c. 4 different integers with a total of 1

d. 4 different integers with a total of -2

Section 5 – Finding missing values

Find the missing values

1. $a + b = -12$ and $a - b = -8$

2. $m + n = -8.4$ and $m - n = -4.6$

3. $p + q = -1\,806$ and $p - q = 459$

4. $x + y = -1\frac{3}{8}$ and $x - y = -2\frac{2}{3}$