

Explore Subtraction

1. Towards the unknown... Fill the tables using logical reasoning!

a. x	5 - x
2	$5 - 2 = 3$
3	$5 - 3 = 2$
4	$5 - 4 =$
5	
6	
7	
8	
9	

b. y	100 - y
60	
70	
80	
90	
100	
110	
120	
130	

c. x	500 - x
300	
350	
400	
450	
500	
550	
600	
650	

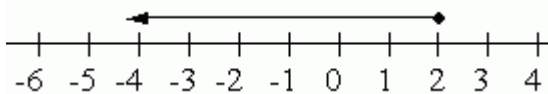
2. What about subtracting a *negative* number? Continue the patterns logically.

a. x	6 - x
3	$6 - 3 = 3$
2	$6 - 2 = 4$
1	
0	
-1	
-2	
-3	
-4	

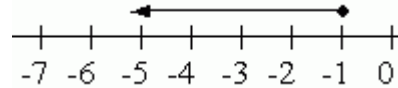
b. x	10 - x
4	$10 - 4 = 6$
6	
8	
10	
12	
14	
16	
18	

c. x	30 - x
10	$30 - 10 = 20$
20	$30 - 20 =$
30	
40	
50	
60	
70	
80	

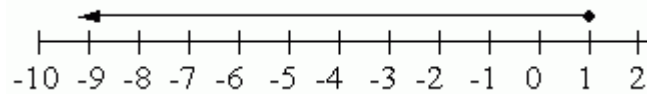
3. Subtracting a whole number is like a jump or arrow that many steps towards the left. Write a subtraction sentence for each picture.



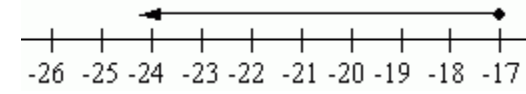
a. $2 - 6 =$



b.



c.



d.

4. Think you got it? Try these!

a. $2 - 7 =$	b. $^{-}4 - 4 =$	c. $2 - ^{-}3 =$	d. $^{-}3 - ^{-}5 =$
$5 - 8 =$	$^{-}11 - 20 =$	$1 - ^{-}20 =$	$^{-}7 - ^{-}10 =$
$20 - 50 =$	$^{-}100 - 45 =$	$40 - ^{-}15 =$	$^{-}15 - ^{-}15 =$
$127 - 459 =$	$^{-}149 - 835 =$	$492 - ^{-}293 =$	$^{-}928 - ^{-}823 =$