

Warm Up on the problems below. Use your notes to help decide which direction to travel on the number line.

We will have a Target Check TOMORROW!

Classwork - Up, Down, Flying Around

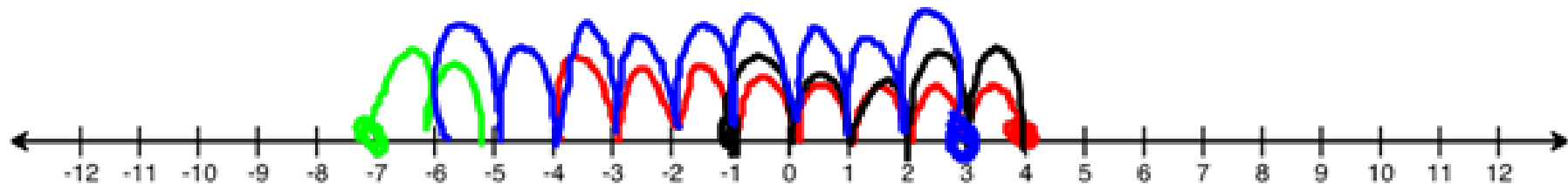
Warm Up! Solve the following problems.

A) $4 - 8 = \underline{-4}$

B) $-7 + 2 = \underline{-5}$

C) $-1 - (-5) = \underline{4}$

D) $3 + (-9) = \underline{-6}$





Up, Down, & Flying Around Guided Notes

1. A positive number corresponds to a puff of hot air.
2. If you add a puff of hot air to a balloon, it will go up. (right) $-4 + 6$
3. If you subtract a puff of hot air to a balloon, it will go down. (left) $3 - 7$
4. Sandbags are like negative numbers.
5. If you add sandbags to your balloon, it will go down (left) $-7 + (-2)$
6. If you take sandbags out of your balloon, it will go up (right) $-1 - (-3)$

OBJECTS OF THE GAME:

1. For you to get up to 20.

Or

2. For your opponent to get down to -20.

FINISH COMPLETING THE TABLE BY FOLLOWING THE EXAMPLES:

	Player A:	Player B:
EX. 1	$0 + (-9) = -9$	$0 + 3 = 3$
EX. 2	$-9 - (-9) = 0$	$3 - (-9) = -6$
EX. 3	0	
EX. 4		
EX. 5		

