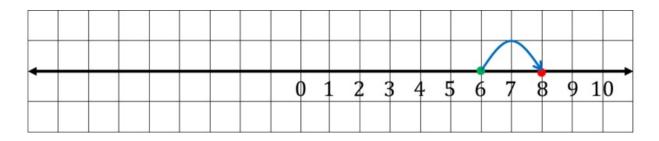


6.NS Extending the Number Line

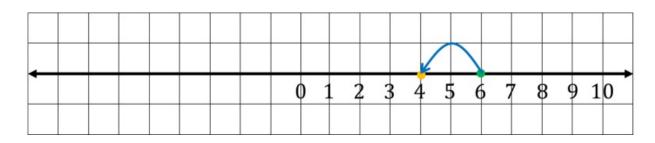
Task

a. Draw a line on graph paper. Make a tick mark in the middle of the line and label it 0. Mark and label 1, 2, 3, ... 10. Since 6+2 is 2 units to the right of 6 on the number line, we can represent 6+2 like this:



Describe the location of 3+4 on the number line in terms of 3 and 4. Draw a picture like the one above.

b. 6-2 is 2 units to the left of 6 on the number line, which we can represent like this:



Describe the location of 3-4 on the number line in terms of 3 and 4. Draw a picture like the one above.





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