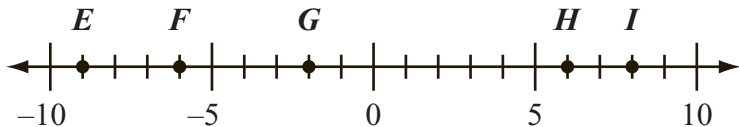


Ethan plotted points E , F , G , H , and I on a number line, as shown below.



- Which two points that Ethan plotted represent numbers that have a sum of 0? Show or explain how you got your answer.
- Write an equation using **subtraction** that could be used to find d , the distance, in units, between point E and point I .
- Solve the equation that you wrote in part (b). Show or explain how you got your answer.

Ethan wrote the expression below to represent the distance between point G and point H .

$$|-2| + |6|$$

- What is the value of Ethan's expression?
- Explain how you know Ethan's expression is equivalent to the distance between point G and point H .