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Write the four different ways of accounting for the interval below:

the number of $\frac{1}{2}$ steps from one pitch to another with regard to direction

ordered pitch interval = -13

unordered pitch interval = 13

ordered pitch-class interval = 11

unordered pitch-class interval = 1

the number of $\frac{1}{2}$ steps from one pitch to another without regard to direction

the smaller distance between any two pitch classes

- means descending;
+ means ascending

the number of $\frac{1}{2}$ steps from one note to another, ascending within an octave