

Name and surname class.....

WORKSHEET 5

Activity 10. Draw a graph showing my distance from the wall, taking into account all stages of my movement:

At the beginning, I stand still for a moment. Then I walk toward the wall, starting slowly and moving faster and faster, and I stop for a moment. After that, I walk away from the wall, again starting slowly and moving faster and faster. At the end, I stand still for a moment.

Your graph – first attempt:



LET'S CHECK with the sensor. Redraw the shape of the graph made by the sensor:



Does your first attempt match the sensor reading? YES / NO

What did you do incorrectly in your first attempt? Why do you think that happened?

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Activity 11. Draw a graph showing my distance from the wall, taking into account all stages of my movement:

At the beginning, I stand still for a moment. Then I walk toward the wall, starting quickly and moving slower and slower, and I stop for a moment. After that, I walk away from the wall, again starting quickly and moving slower and slower. At the end, I stand still for a moment.

Your graph – first attempt:



LET'S CHECK with the sensor. Redraw the shape of the graph made by the sensor:



Does your first attempt match the sensor reading? YES / NO

What did you do incorrectly in your first attempt? Why do you think that happened?

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