

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:



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



Does your first attempt match the sensor reading?

Underline your answer.

YES NO

Write your answer:

What did you do wrong in your first attempt?

.....

Why do you think that was?

.....



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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:



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



Does your first attempt match the sensor reading?

Underline your_answer.

YES NO

Write your_answer:

What did you do wrong in your first attempt?

.....

Why do you think that was?

.....



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