

Intractive Worksheet: Week 26/ Self-Learning Program

Exercise 1:

The children are playing rope game.

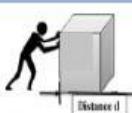


Cross the incorrect word:

- 1- The force shown is (PULLING – PUSHING)
- 2- The two groups are working (TOGETHER – OPPOSITE TO EACH OTHER)
- 3- The forces are (EQUAL – NOT EQUAL)
- 4- The forces (DO – DO NOT) balance each other.
- 5- There will be (MOTION – NO MOTION)

Exercise 2:

Show whether work is done or not. Fill in with: work done – work not done

	Work is done or not		
	lifting a box		Moving a box for a distance d
	Box on ground		Pushing wall
	holding a box		Pulling a trolley

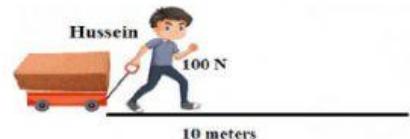


Exercise 3

Fill the below table based on the figure by drag and drop

5 m	500 N	10m	200 N	100 N	10 m	100 N
-----	-------	-----	-------	-------	------	-------

	Force	Distance
Ziad		
Rasha		
Hussein		



Which one did the greatest work?

Ziad

Rasha

Hussein