

Name: .....  
School: .....  
Class: **Grade 6**  
Subject: **Science**



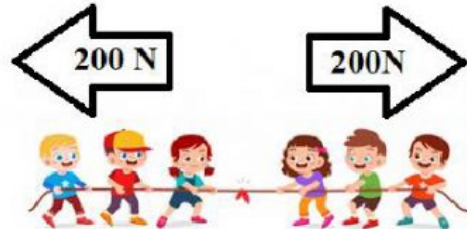
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**Interactive Worksheet: Week 26/ Self-Learning Program**

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**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	

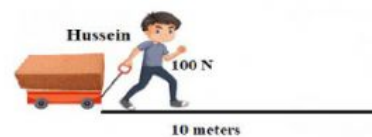


## Exercise 3

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
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	Force	Distance
Ziad		
Rasha		
Hussein		



Which one did the greatest work?

Ziad

Rasha

Hussein