

DIRECT PROPORCIONALITY VS INVERSE PROPORTIONALITY



1. Watch this video:

2. Write a tick to choose if there is a Direct Proportionality (DP), an Inverse Proportionality (IP) or there isn't proportionality relation (X) between the following pairs of magnitudes:

MAGNITUDES	DP	IP	X
The number of notebooks and the money we pay for them			
The number of builders and the time it takes to build a house.			
The number of pages in a book and its Price			
The speed of a car and the time it takes to go from Hellín to Liétor			
The price of a fabric and the meters that are going to be bought			
The number of friends who buy a gift and the money that each of them has to put for buying it.			
A student's age and his height			

The amount of water that pours a tap and the liters of water that are spent in 3 hours			
The amount of water that a tap pours and the time it takes to fill a 500 liters tank.			
The speed of a runner and the distance he covers			
The number of open taps in a tank and the time it takes to fill			
The number of cleaners in a building and the time it takes to clean it			
The weight of a student and his height			
Kilograms of ham and the price which I have to pay for them			
The number of hours that a person studies and the mark that he obtains			