Worksheet

Independent Practice

Make a table of how much the pencils you buy will cost If **1 book** costs **3 dirhams.**

1 book= .....

2 books = ...

3 books = ...

4 books = ...

Books	Cost

Word Problem- Individual Work

Khalifa walks in the summer to exercise. He can walk for **2 km** every **1 hour**. Find the distance he walked in 4 hours.

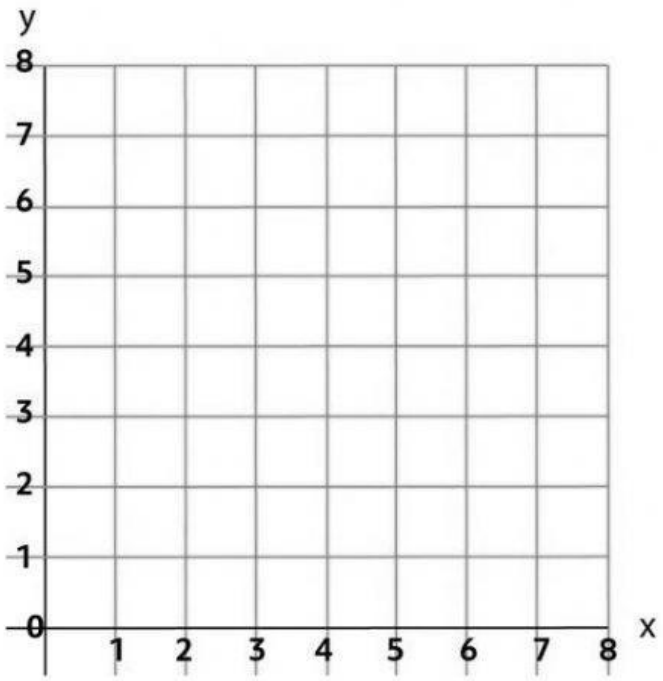
Pick a level and start working!!!

Level 1- Using table

Level 2- Using graph

Level 3- Using both graph and table

Hours x	Distance y=2×X	(x, y)



LIVEWORKSHEETS

Critical Thinking

Saif is using a map. The distance between Al Ain Mall and the school is 6 cm on Saif's map . Let **x** represent the distance in centimeters on the map. To find the actual distance in y kilometers Saif uses the equation **y=4x.** What is the distance in Saif's map?

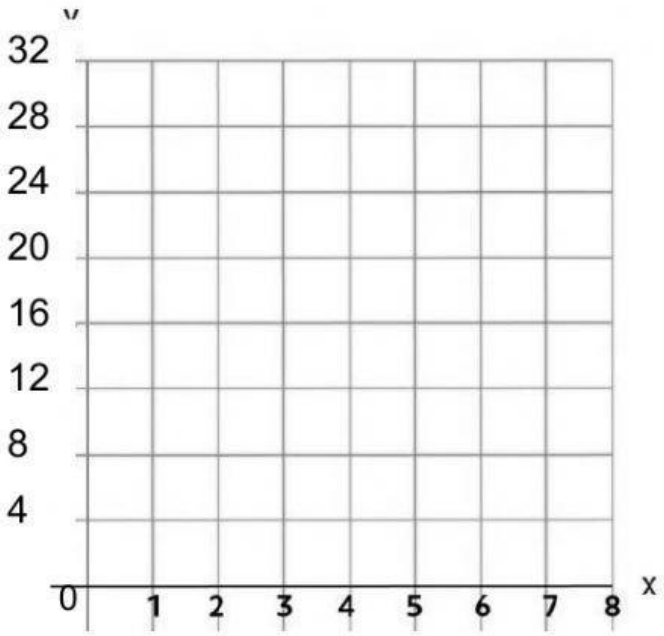
Pick a level and start working!!!

Level 1- Use a table

Level2- Use both a table and graph

Level 3- Use the equation

Distance in map- x	Actual Distance Y= 3x	(x, y)



Did you use a graph or a table to find the answer? Why?

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Plenary

For each function, find the value of y

1. y = 6x

x	Y = 6x	(x, y)

2. y = 5X

x	Y=5x	(x, y)

LIVEWORKSHEETS