Grade 7 - _____
Direct Proportion:
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Watch the video attached and answer the questions.

1. Which of the tables shows a direct proportion?

a.

x	1	2	3	4
y	2	4	6	8

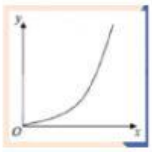
b.

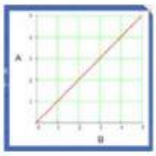
x	1	2	3	4
y	1	4	9	16

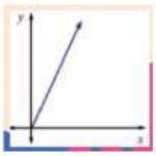
c.

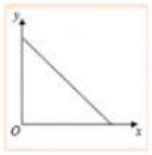
x	1	2	3	4
y	2	5	8	11

2. Which is a graph of direct proportion?

a. 

b. 

c. 

d. 

3. A graph that is in direct proportion always goes through the _____, (0, 0) and it must be a _____ line.

4. Two variables are in direct proportion, if when we double one, the other_____ as well (or if you _____ one, you half the other).

LIVEWORKSHEETS