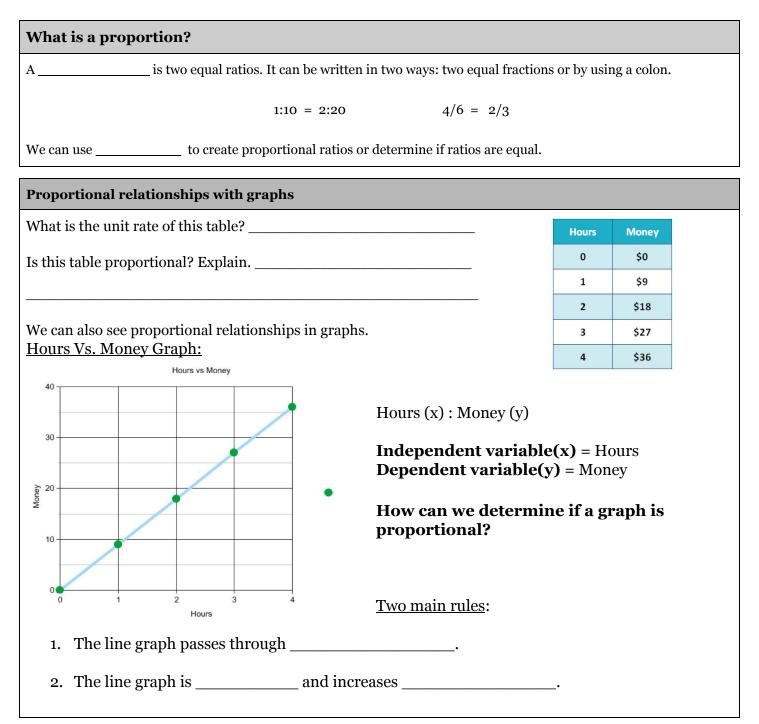
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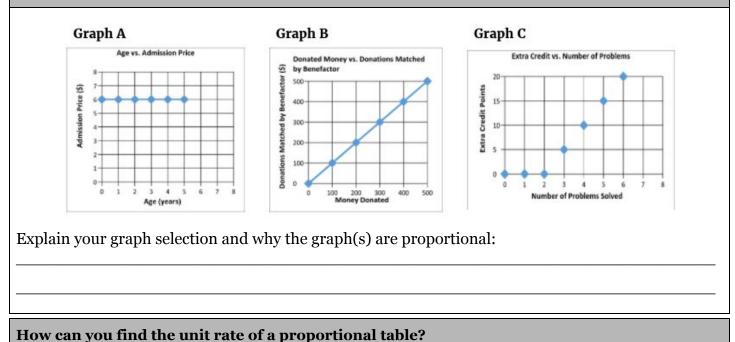
Unit 3 Lesson 2 Guided Notes

Unit Guiding Question	When and why do I use proportional comparisons?
Objective	I can use tables and graphs to determine whether two variables (x & y) exhibit a proportional relationship.

Directions: As you go through the PPT and watch the video made by your teacher, complete the guided notes below to ensure your understanding of the content. Be sure to challenge yourself and persevere through new concepts. *If you have a question:* 1) *Re-watch the video* 2) *Ask a friend* 3) *Ask your teacher*



Now you try! - CIRCLE WHICH GRAPH(S) IS?ARE PROPORTIONAL



Steps: y 1. Check if the _____ ratio can be reduced. 0 0 2. If so, the reduced term is your _____ 2 16 . 3. If not, the first ______ is your unit 4 32 rate. 48 6 4. Lastly, check ______ in the table are 8 64 _____ to your unit rate.

How can you find the unit rate of a proportional graph?

Steps:

- 1. First, write _____ in a table.
- 2. Use the same steps as determining
- 3. What is the unit rate of the graph to the right?

