## Today's Learning Goal(s):

By the end of the class, I will be able to:

- a) prove that two triangles are similar.
- b) find angles, side lengths and areas of similar triangles.
- c) distinguish between congruent and similar.

## Yesterday's entertainment:

Return and correct SWYK 6.2

No root on test! Remember: to find the roots means to solve for the x-intercepts. To solve for the x-intercepts, ALWAYS try to factor the equation first, before trying the Quadratic Formula.

pp. 318-319 #1b, 2, 4bd, 5abd, 6acfg, 8, 9a, 13, 16\*no rounding, 17 p. 317 #13

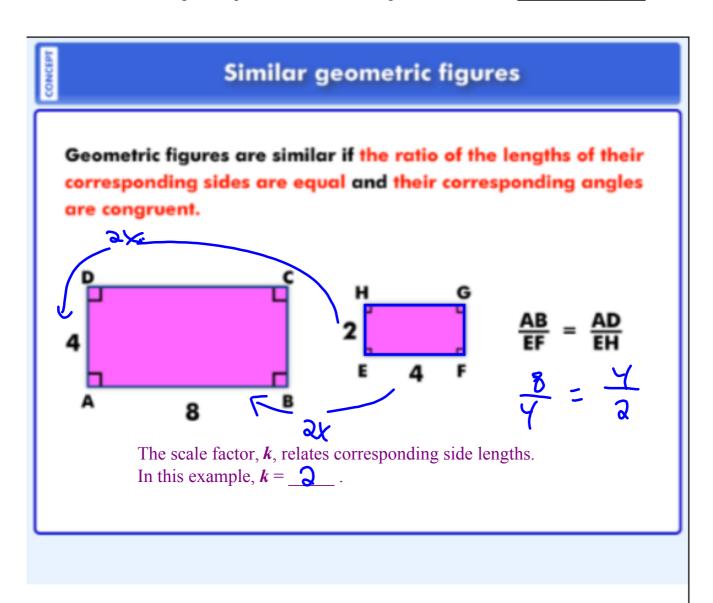
Today's practice: Be ready for Unit 6 Summative on Tues. Dec. 13

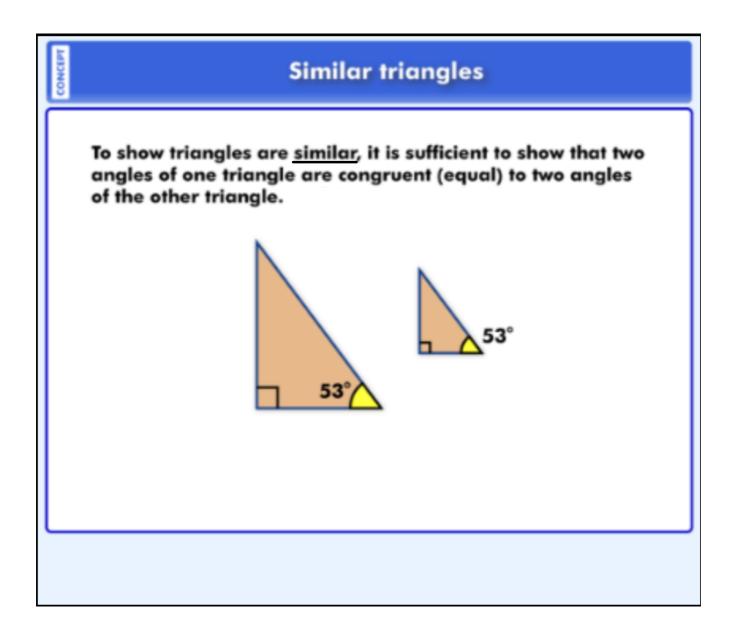
Read pp.331-332 Ex. 1, Ex. 2, and Key Concepts (Due Monday)

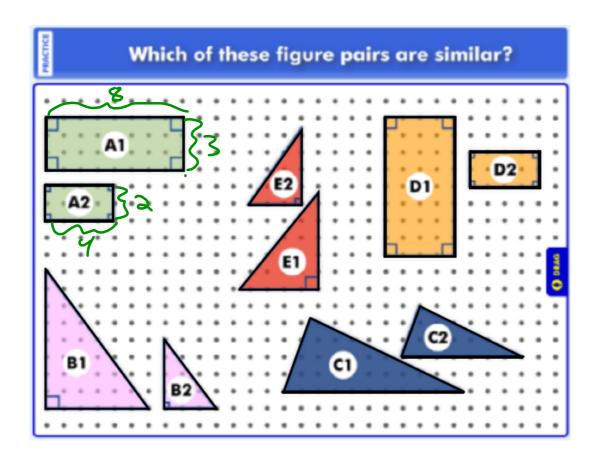
pp. 333-334 #5bc, 6bc, 7b, 8b, 9b, 14, 15 **a ruler** is needed >>> p. 347 #1, 2

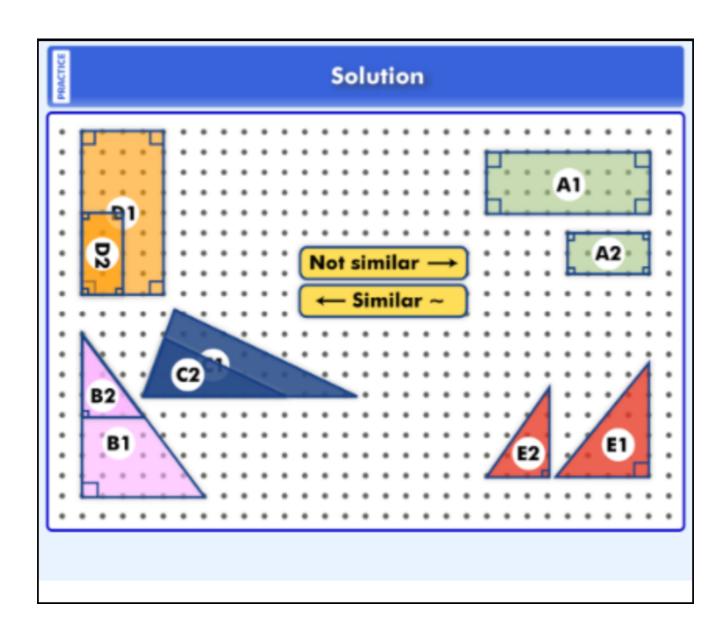
MPM 2DI 7.1 Investigate Properties of Similar Triangles

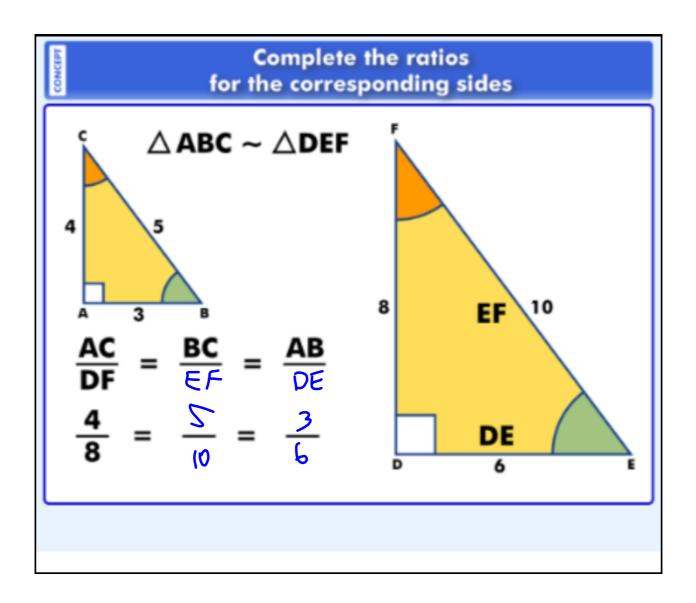
Date:

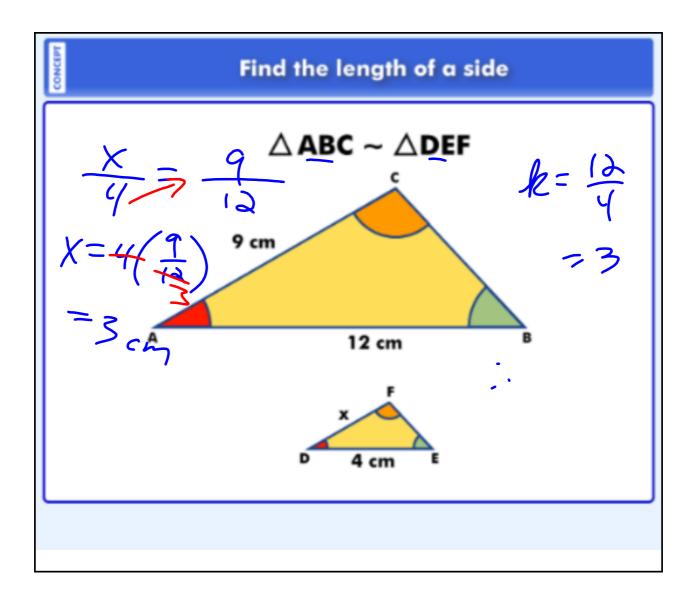


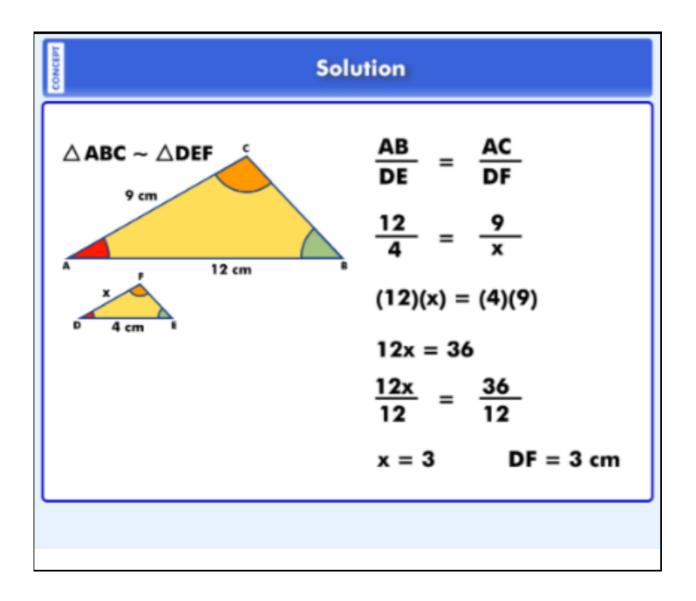












Today's practice: Be ready for Unit 6 Summative on Tues. Dec. 13

(Due Monday) Read pp.331-332 Ex. 1, Ex. 2, and Key Concepts

pp. 333-334 #5bc, 6bc, 7b, 8b, 9b, 14, 15

**a** <u>ruler</u> **is needed** >>> p. 347 #1, 2