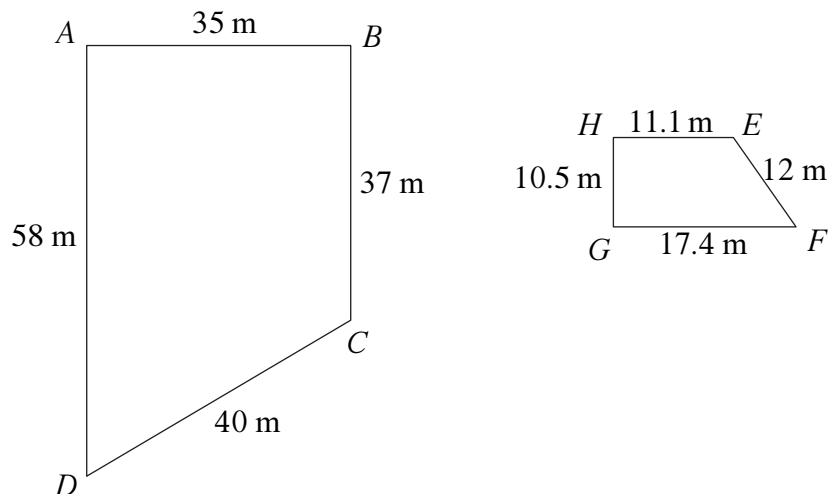




Practice – Part 2

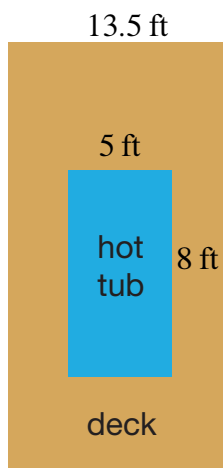
Instructions: Answer each of the following practice questions on a separate piece of paper. Step by step solutions are provided under the Solutions tab. You will learn the material more thoroughly if you complete the questions before checking the answers under the Solutions tab in Moodle.

1. Quadrilateral $ABCD$ is similar to quadrilateral $EFGH$.



- List all corresponding side lengths.
- What scale factor was applied to quadrilateral $ABCD$ to create quadrilateral $EFGH$?

2. Julie purchased a hot tub with dimensions of 5 ft by 8 ft.



Julie would like to build a deck that is similar to the hot tub and has a width of 13.5 ft. What length must the deck be?