

Grade 8

Mathematics (Geometry)

Use the real-world context to solve the problem.

Look at the following real-world problem involving similar figures. Use the information to solve the problem.

Example 1

I am looking at a small window.	10
My friend is looking at a large window.	20
I can see the top of the window.	15
My friend can see the top of the window.	30
I stand 2 feet from the window and my friend stands 4 feet from the window.	10

Example 2

My friend is looking at a large window.	20
I am looking at a small window.	10
My friend can see the top of the window.	30
I can see the top of the window.	15
I stand 4 feet from the window and my friend stands 2 feet from the window.	10
