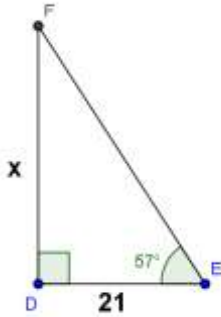


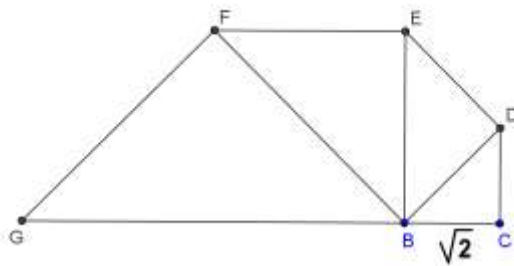
Name: _____

Period: _____

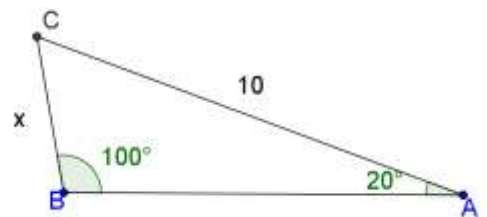
4. Determine the value of x in the diagram.



5. The diagram below contains four different 45° - 45° - 90° Triangles. Determine the length of segment GB given that $\overline{BC} = \sqrt{2}$



6. Determine the value of segment CB in the triangle shown below.



7. Determine the value of x in the diagram below.

