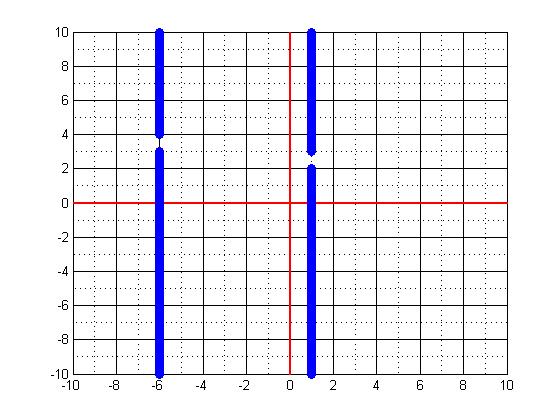
**Linear Equations Quiz**

1. Determine and write the linear equation for a line that will safely pass through the gates below.   
   Draw the line.



1. What benefits does modeling in engineering provide?