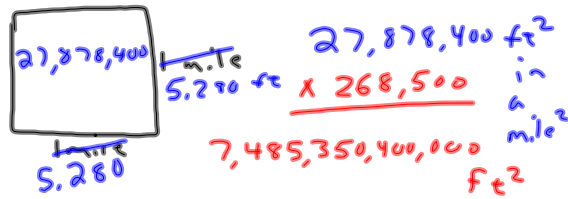


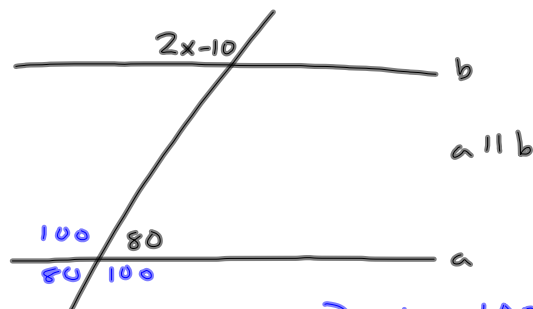
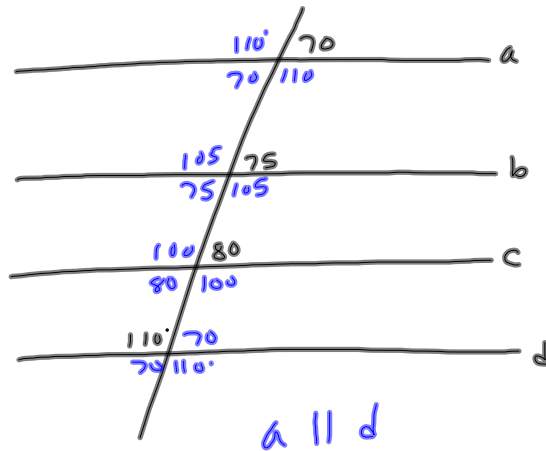
10-14-13  
5<sup>th</sup> Geo

20 x 20 house  
400 ft<sup>2</sup>  
x 7 billion  
2,800,000,000,000 ft<sup>2</sup> need



we  
have  
in  
Texas.

Which lines are parallel?



Find x.

$$\begin{array}{r} 2x - 10 = 100 \\ \underline{+ 10} \\ 2x = 110 \\ x = 55 \end{array}$$

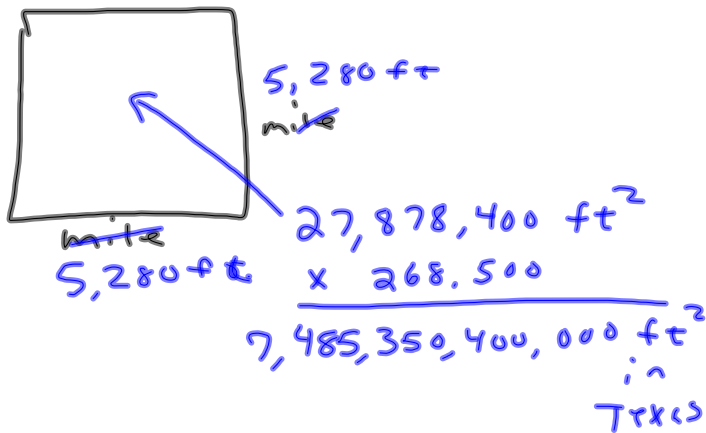
10-14-13  
6<sup>th</sup> Geo

### Hickman Proof 1

20 ft x 20 ft.

$$\begin{array}{r} 400 \text{ ft}^2 \\ \times 7 \text{ billion} \\ \hline 2,800,000,000,000 \text{ ft}^2 \end{array} \leftarrow \begin{array}{l} \# \text{ we} \\ \text{need to} \\ \text{build homes} \end{array}$$

268,500 miles<sup>2</sup>



∴ there  
is room

Which lines are parallel? **a || d**

