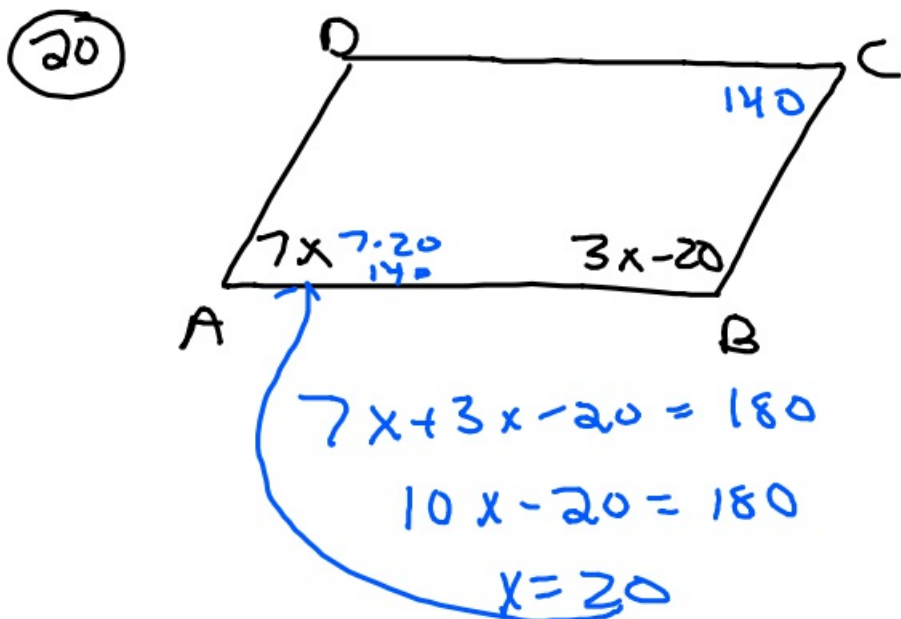
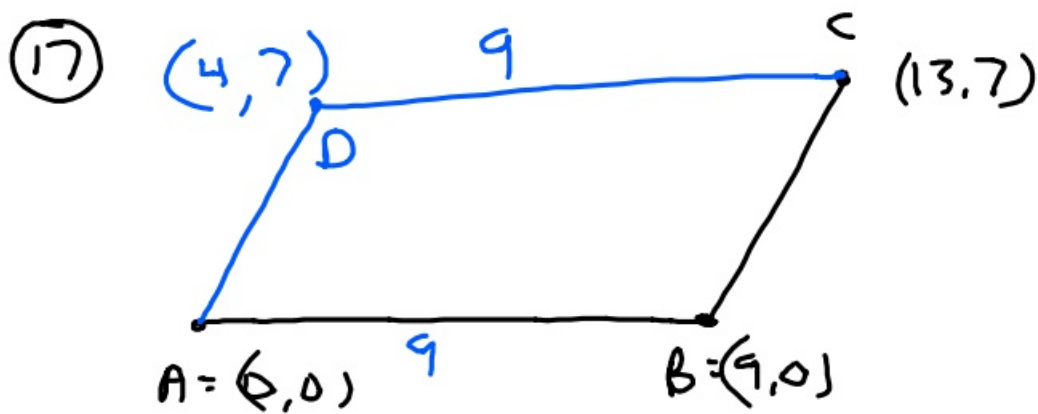
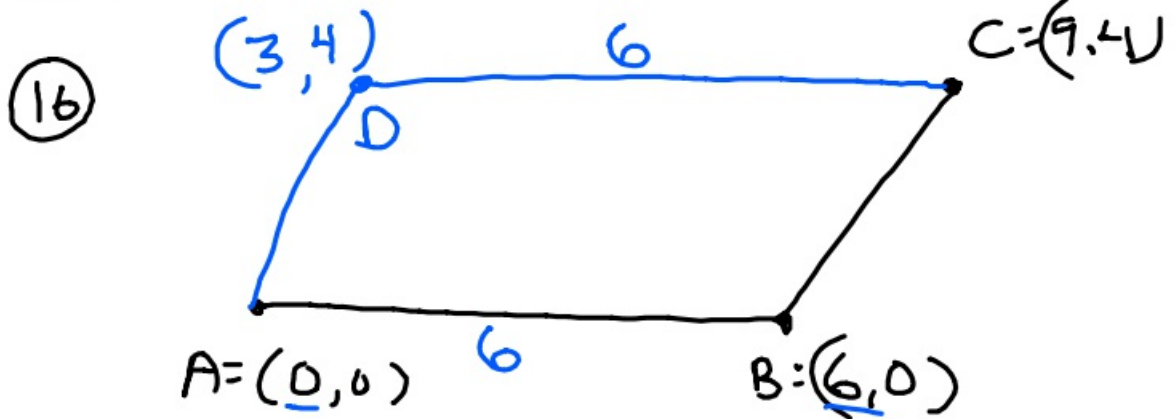
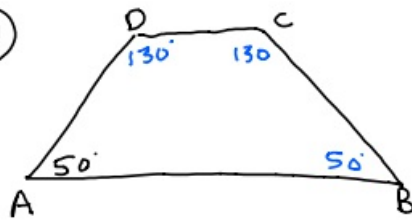


1-13-20 2nd Geo

Ch. 6 PT 1



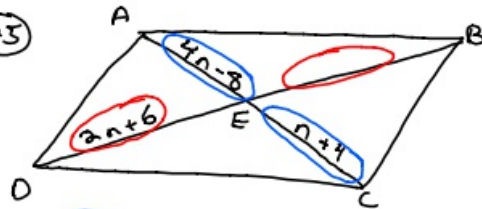
(21)



(23)



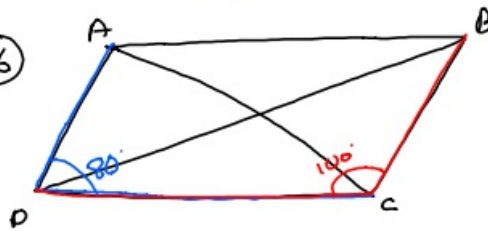
(25)



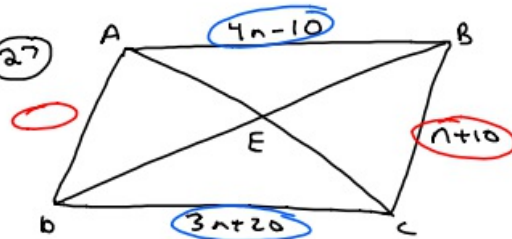
$$4n-8 \quad 2n+6 \quad n+4$$

$$\begin{aligned} 4n-8 &= n+4 \\ -n &\quad -n \\ \hline 3n-8 &= 4 \\ +8 &\quad +8 \\ \hline 3n &= 12 \\ n &= 4 \end{aligned}$$

(26)

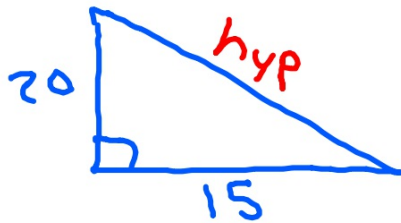
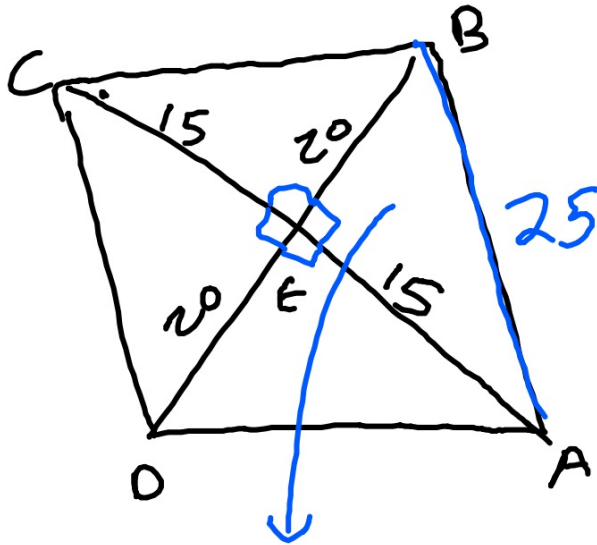


(27)



$$\begin{aligned} 4n-10 &= 3n+20 \\ -3n &\quad -3n \\ \hline n-10 &= 20 \\ +10 &\quad +10 \\ \hline n &= 30 \end{aligned}$$

28



$$15^2 + 20^2 = \text{hyp}^2$$
$$\sqrt{625} = \sqrt{\text{hyp}^2}$$
$$\text{hyp} = 25$$