## Hint

- If $\Delta C A T \sim \Delta D O G$, then the corresponding sides are proportional. The order of the letters in the similarity statement must be followed.
- Examples of "between" similar statements $\frac{C A}{D O}=\frac{A T}{O G}=\frac{C T}{D G}$
- Examples of "within" similar statements $\frac{C A}{A T}=\frac{D O}{O G}$ or $\frac{C T}{A T}=\frac{D G}{O G}$

