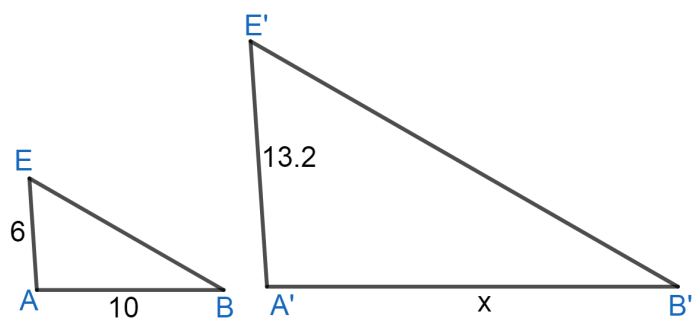
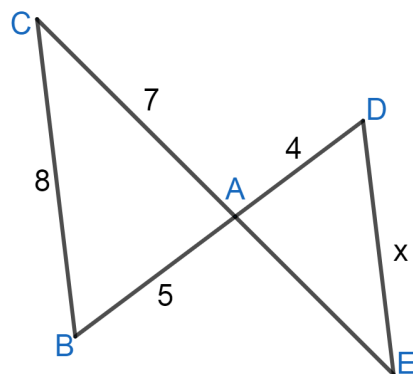


Similarity Refresh

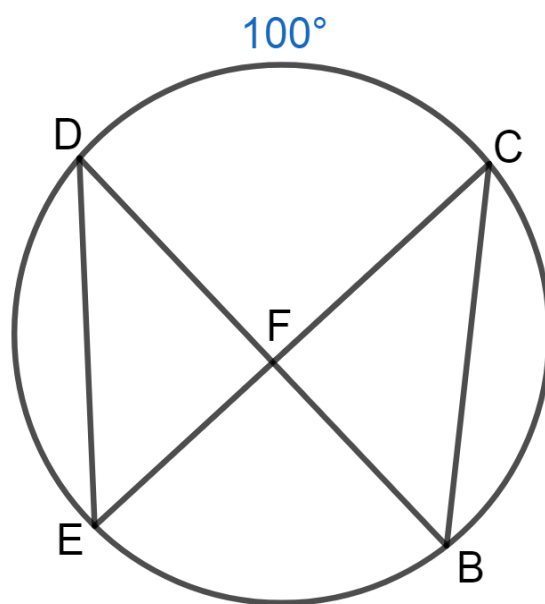
$\triangle ABE \sim \triangle A'B'E'$. What is the value of x ?



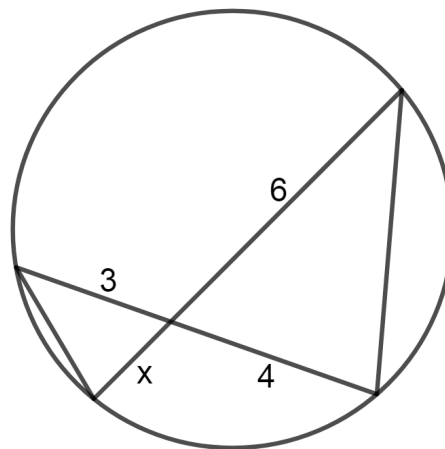
$\triangle ABC \sim \triangle ADE$. What is the value of x ?



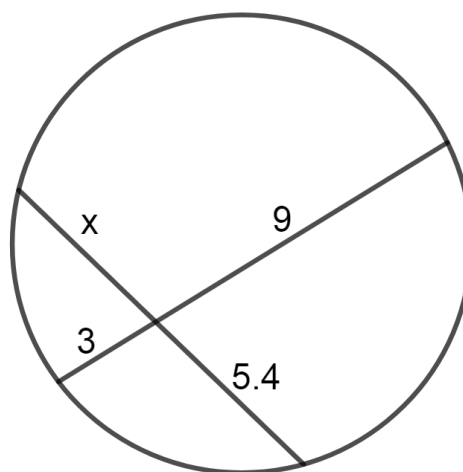
What is the measure of angle B and angle E? Are the two triangles similar? Explain.



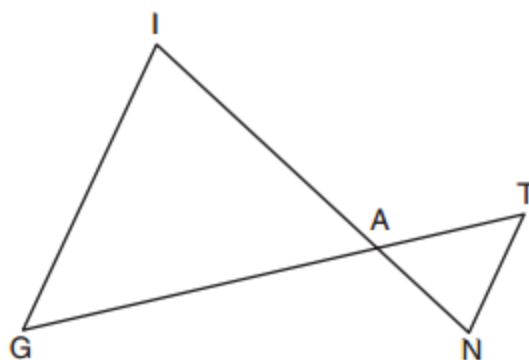
What is the value of x ?



What is the value of x ?



In the diagram below, $\overline{GI}$ is parallel to $\overline{NT}$, and $\overline{IN}$ intersects $\overline{GT}$ at A .



Prove: $\triangle GIA \sim \triangle TNA$