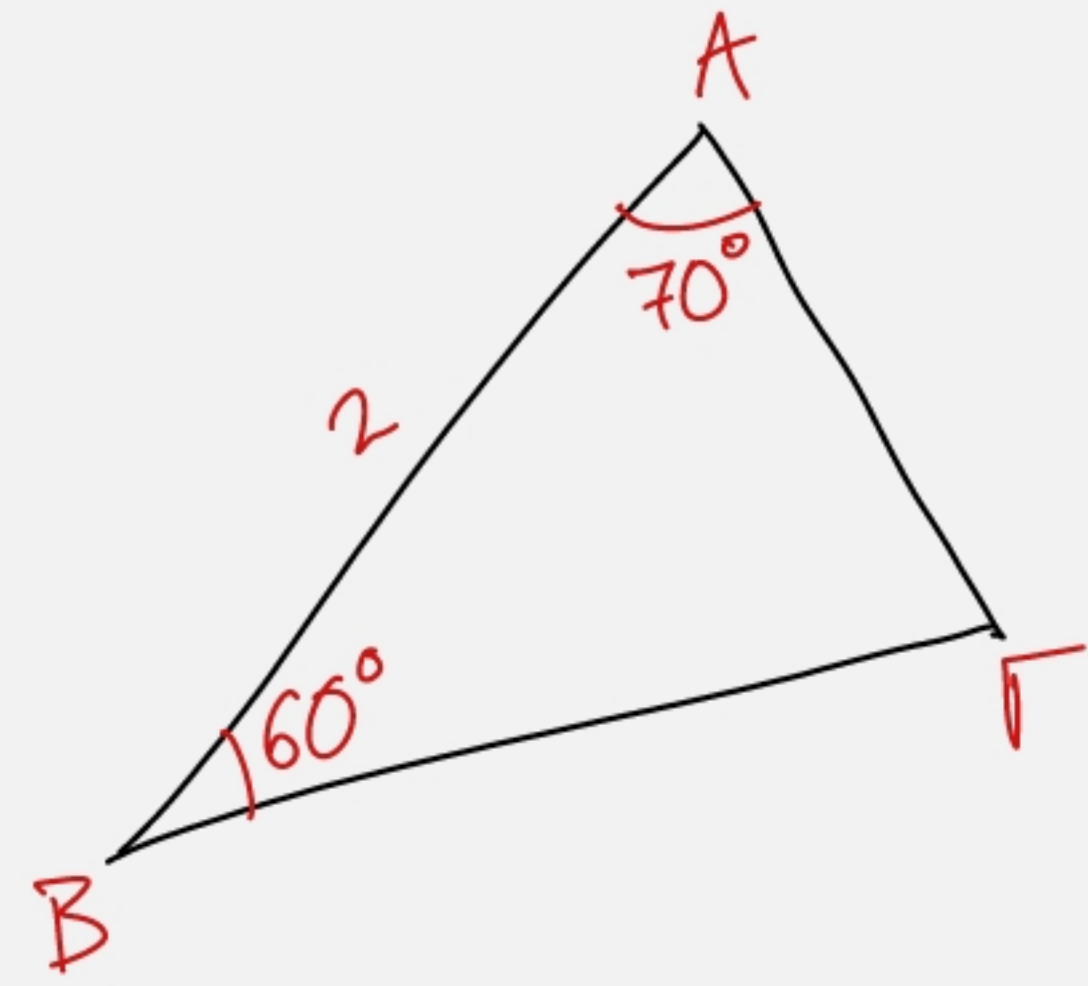
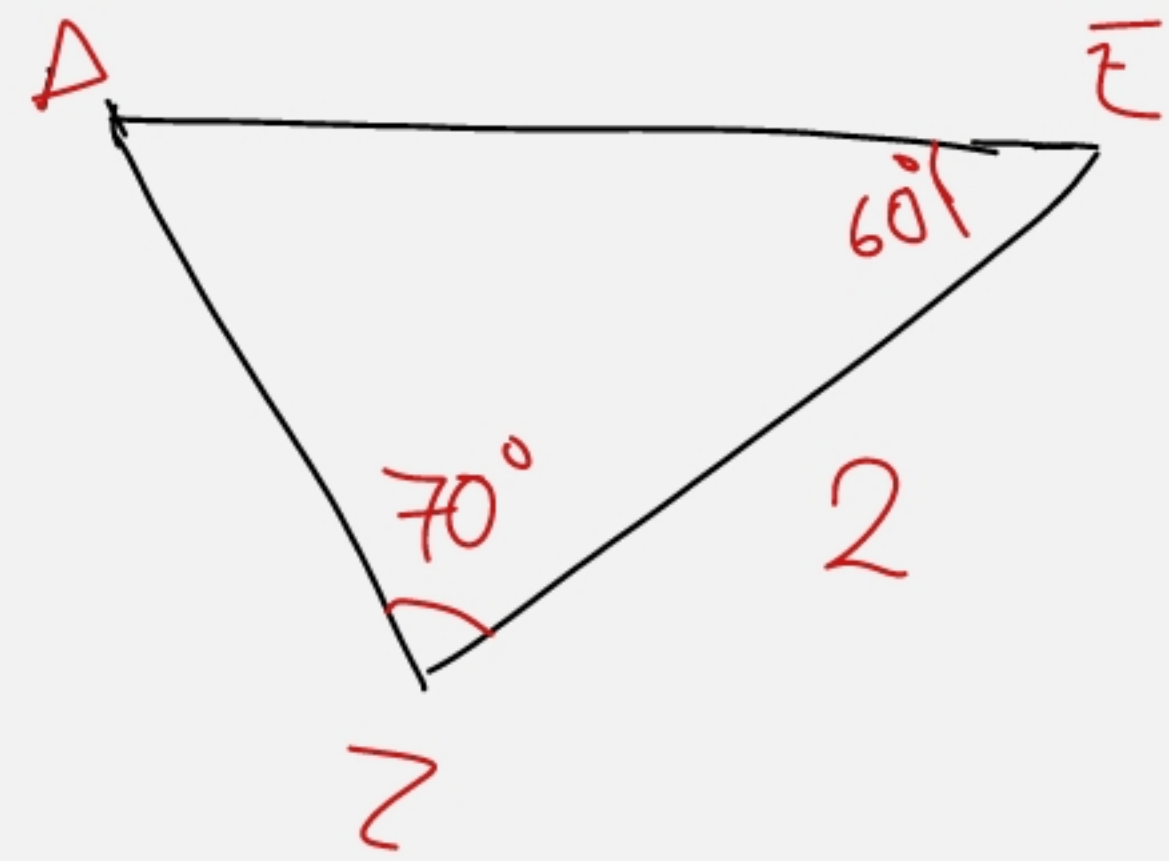


1 1 / 1 1

Άσκηση



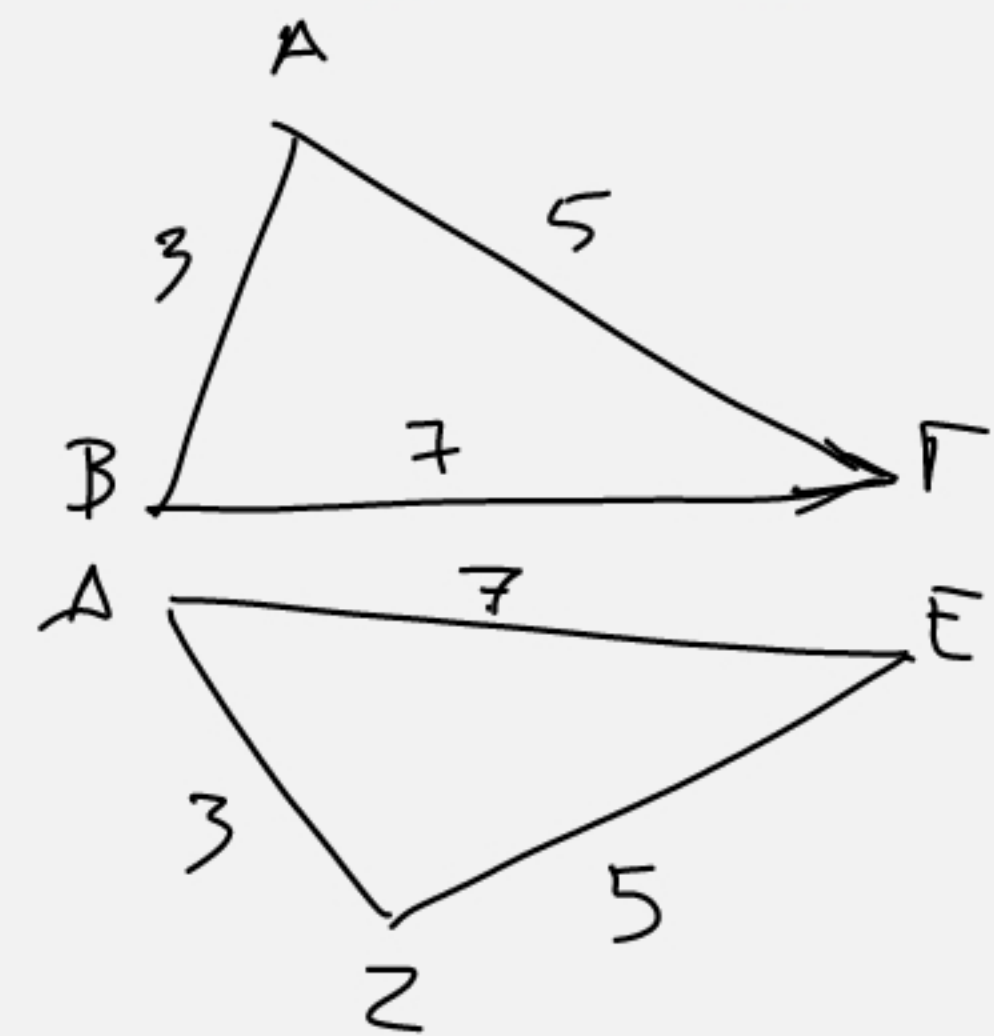
$$\left. \begin{array}{l} \hat{Z} = \hat{A} = 70^\circ \\ ZE = BA = 2 \\ \hat{E} = \hat{B} = 60^\circ \end{array} \right\} \begin{array}{l} \Gamma \\ \Pi \\ \Gamma \end{array} \Rightarrow \triangle AB\Gamma = \triangle EZ$$



3° Κριτήριο ισότητας τριγώνων.

Π-Π-Π

Αν 2 τρίγωνα έχουν τις γωνίες τους
ίσες μία προς μία, τότε είναι ίσα.



$$\left. \begin{array}{l} AB = EZ = 3 \\ A\Gamma = E\Gamma = 5 \\ B\Gamma = Z\Gamma = 7 \end{array} \right\} \Pi \Rightarrow \triangle AB\Gamma = \triangle EZ$$

Ηω. Κατ. 7 σελ 193