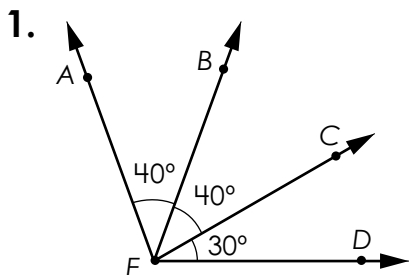


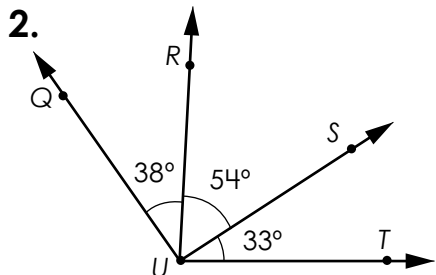
Name: _____

Combining Angles

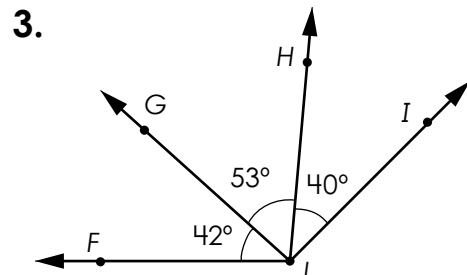
Find the measure of the angles.



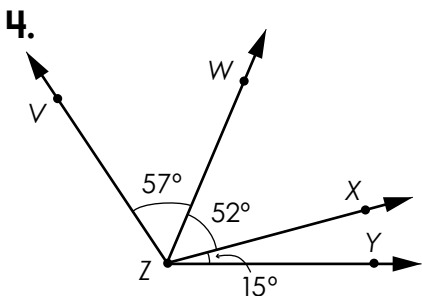
What is the measure of $\angle AEC$?



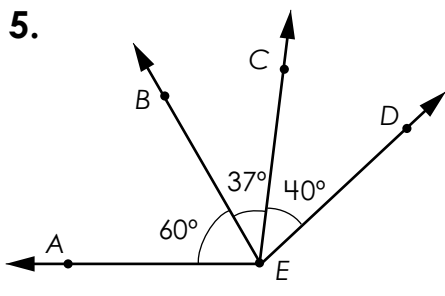
What is the measure of $\angle RUT$?



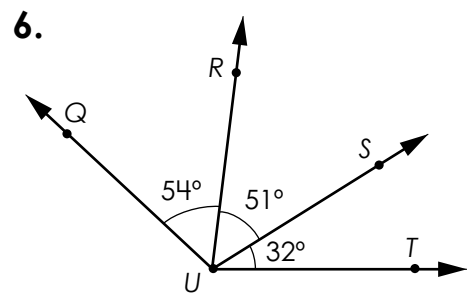
What is the measure of $\angle FJI$?



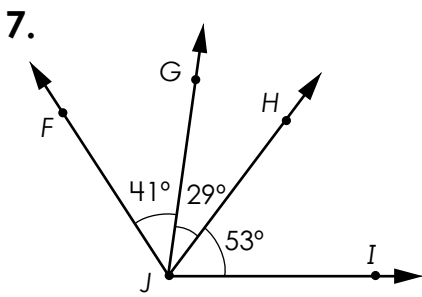
What is the measure of $\angle WZY$?



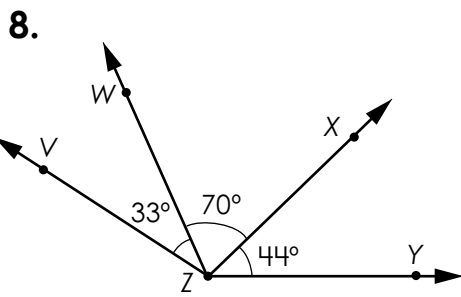
What is the measure of $\angle AED$?



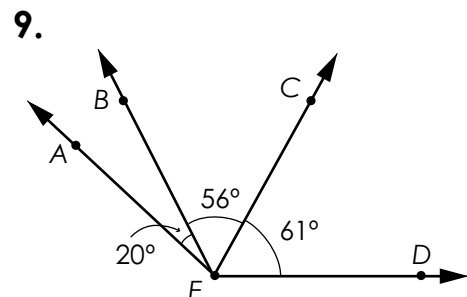
What is the measure of $\angle QUS$?



What is the measure of $\angle FJH$?



What is the measure of $\angle VZY$?

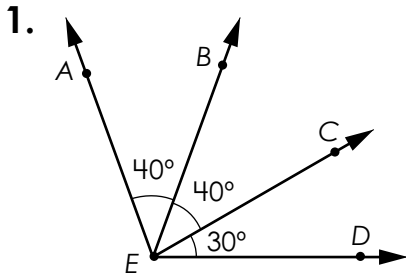


What is the measure of $\angle BED$?

ANSWER KEY

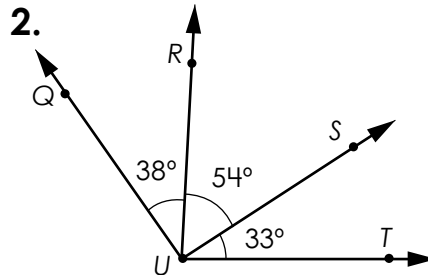
Combining Angles

Find the measure of the angles.



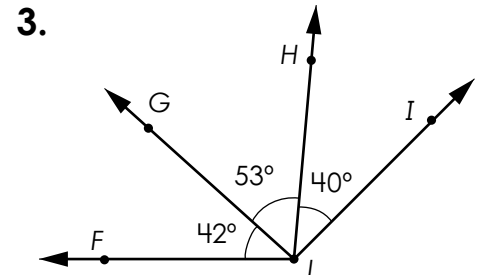
What is the measure of $\angle AEC$?

80°



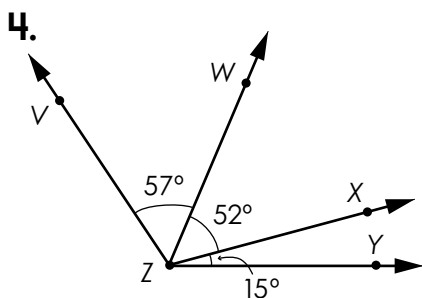
What is the measure of $\angle RUT$?

87°



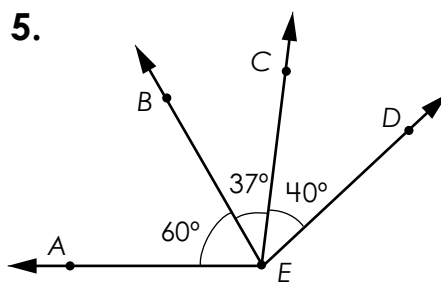
What is the measure of $\angle FJI$?

135°



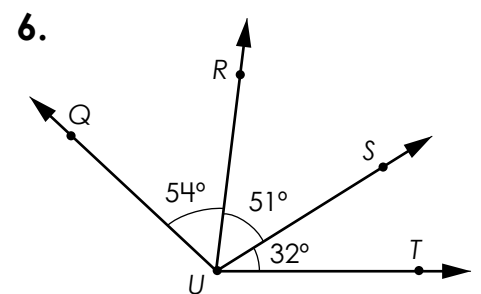
What is the measure of $\angle WZY$?

67°



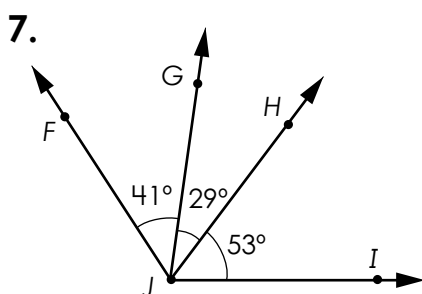
What is the measure of $\angle AED$?

137°



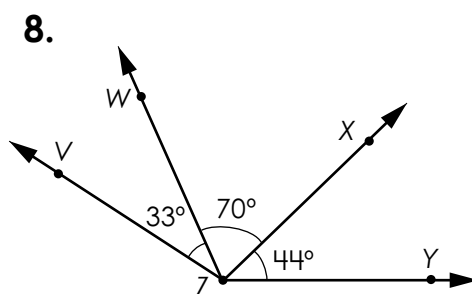
What is the measure of $\angle QUS$?

105°



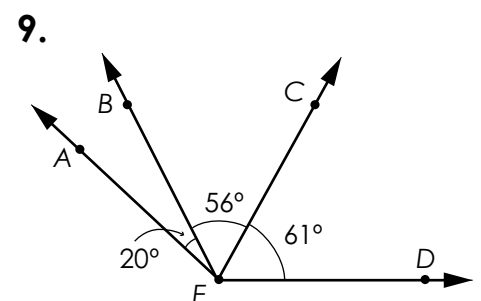
What is the measure of $\angle FJH$?

70°



What is the measure of $\angle VZY$?

147°



What is the measure of $\angle BED$?

117°