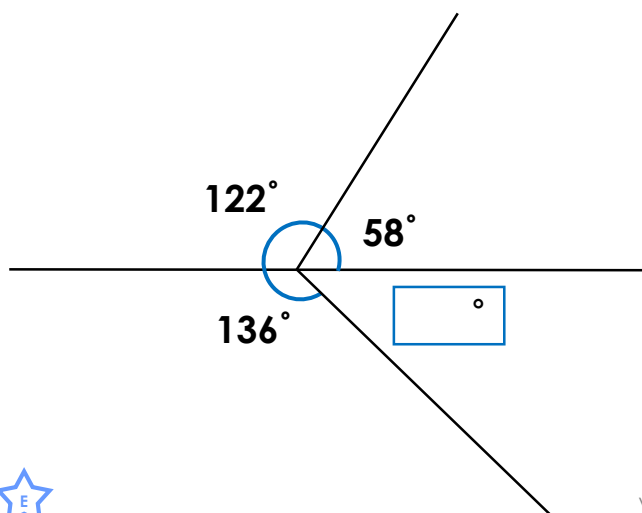


## Calculating Angles around a Point

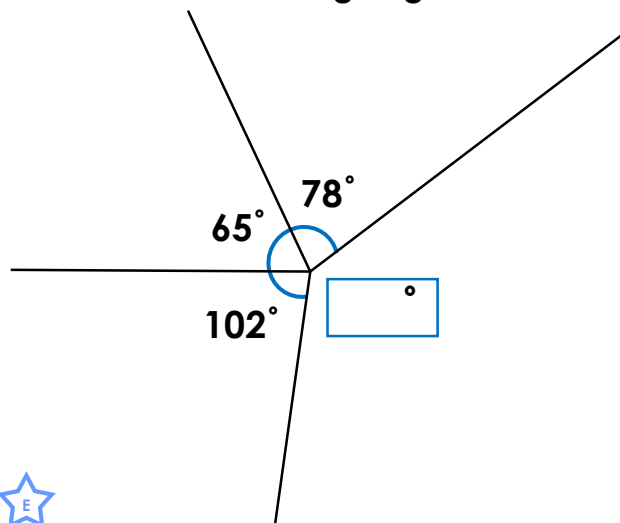
## Calculating Angles around a Point

5a. What is the missing angle?



VF

5b. What is the missing angle?



VF

6a. Four angles make up a full turn. These are 3 of the angles:

$28^\circ$   
 $143^\circ$   
 $92^\circ$

What is the value of the fourth angle?



VF

6b. Four angles make up a full turn. These are 3 of the angles:

$36^\circ$   
 $178^\circ$   
 $67^\circ$

What is the value of the fourth angle?



VF

7a. Circle 4 angles that will add up to make a full turn.

$32^\circ$

$69^\circ$

$112^\circ$

$53^\circ$

$101^\circ$

$78^\circ$



VF

7b. Circle 4 angles that will add up to make a full turn.

$81^\circ$

$59^\circ$

$136^\circ$

$22^\circ$

$84^\circ$

$78^\circ$



VF

8a.

A sixth of a full turn is  $66^\circ$

True or false?



VF

8b.

An eighth of a full turn is  $45^\circ$

True or false?



VF