Angles on a Straight Line
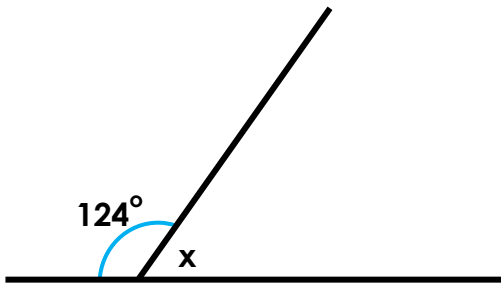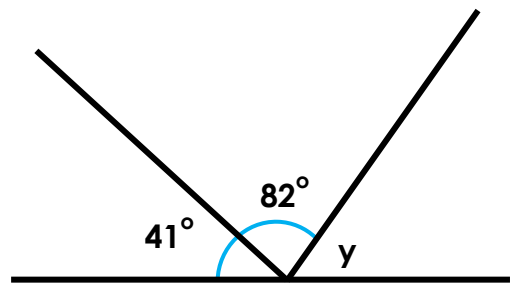
1. True or false? Both angles x and y = 57°.

A.

124°
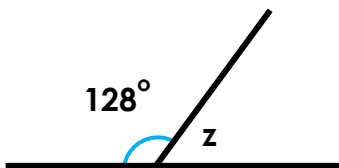
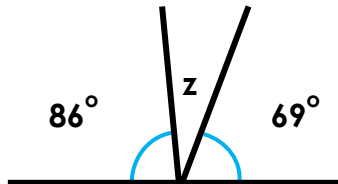x

B.

82°

41°

y

Angles not drawn to scale

2. Which diagram has a missing angle of 22°? Put an 'X' in the correct box.
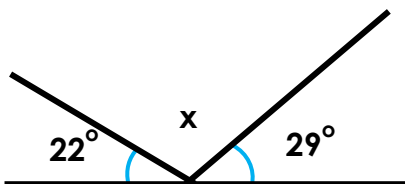
A.

128°

z

B.

z

86°   69°

C.

158°

z

Angles not drawn to scale

3. Florence thinks that her missing angle is bigger than Freya's.

x

22°   29°

Florence

x

30°   45°

Freya

Angles not drawn to scale
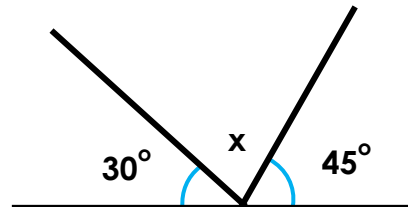
Is she correct? Explain your answer.