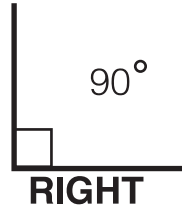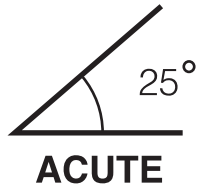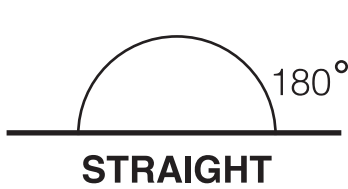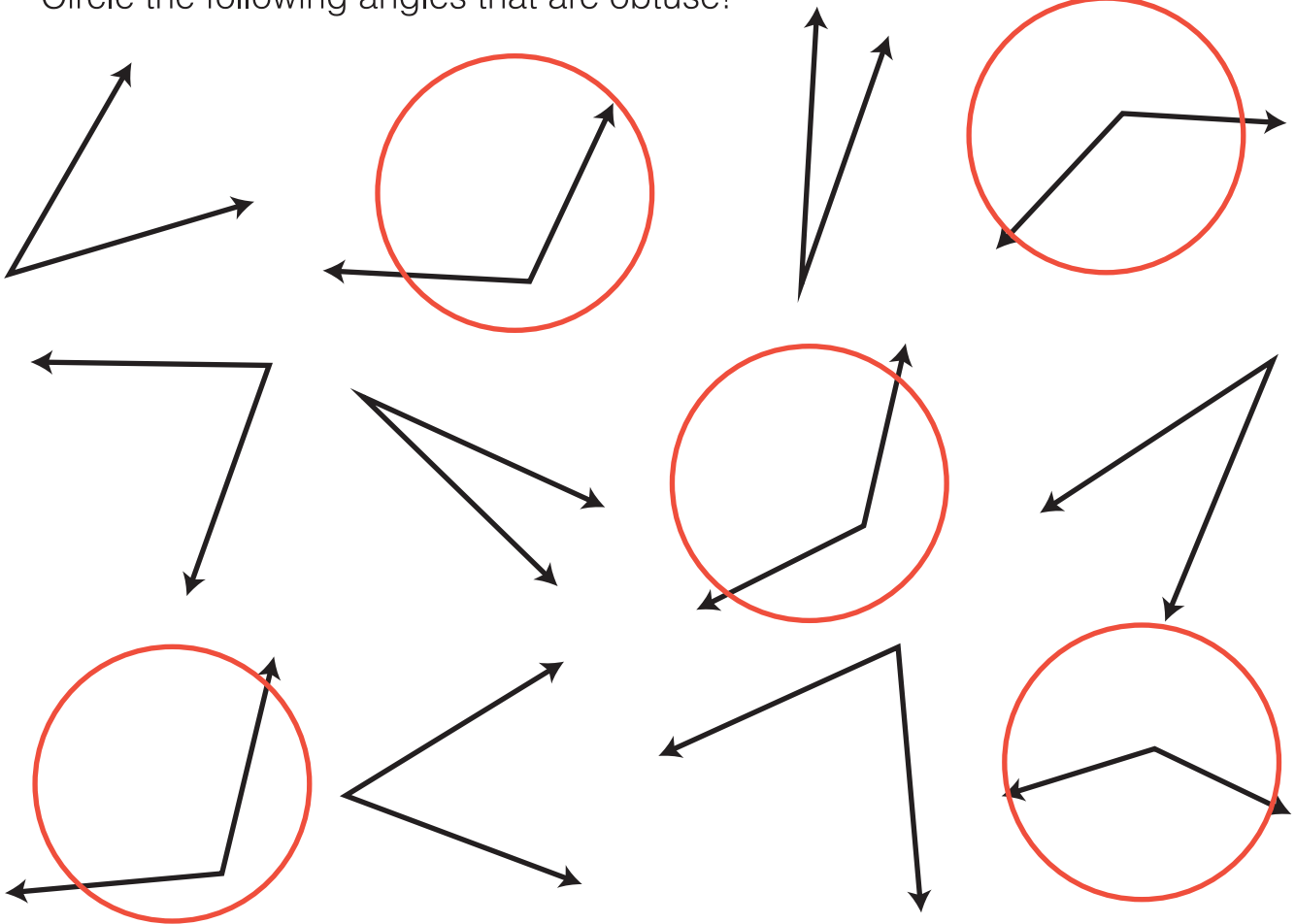# OBTUSE ANGLES

Different angles have different names: straight, acute, right, and obtuse.
An obtuse angle is greater than 90° but less than 180°.

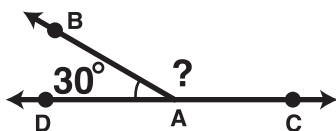|			
180°	25°	90°	130°
STRAIGHT	**ACUTE**	**RIGHT**	**OBTUSE**
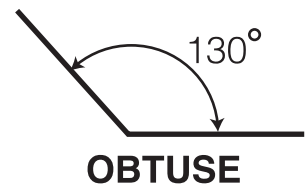
Circle the following angles that are obtuse!

CHALLENGE: Figure out the the degree of the following obtuse angles!

ex. ∠**BAC= 150°**
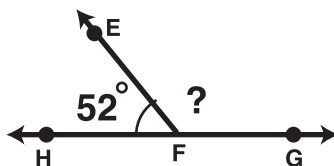
180°-∠BAD =∠BAC
180°- 30°= 150°

30° ?

D   A   C

∠**EFG= 128°**

180° - ⟨EFH = ⟨EFG
180° - 52° = 128°

52° ?

H   F   G

∠**NOP= 115°**

180° - ⟨NOQ = ⟨NOP
180° - 65° = 115°

65° ?

Q   O   P