An Australian 50 cent coin has 12 sides of equal length. If two such coins are balanced next to each other on a table so they meet along one edge (as shown below!) what is the size of angle $x$ ?
A) $12^{\circ}$
B) $30^{\circ}$
C) $36^{\circ}$
D) $60^{\circ}$
E) $72^{\circ}$

