David has x pencils in his pencil case. Aimee has 12 more pencils than David. Write an expression for the total number of pencils in Aimee's pencil case.

Write an equation to find the value of each angle.


Angle $A B C$ is thirty degrees larger than angle $B C A$.

Billy, Danielle and Joanne went for a meal. Billy's meal cost $\mathbf{w}$ pounds.
Danielle's meal was $£ 15$ less than Billy's meal.
Joanne's meal was $£ 17$ more than Danielle's meal.

Write an expression for the total cost of the meal.

Find the size of each angle.


Angle $A B C$ is 20 degrees greater than angle CDE. Angle BCD is twice as large as angle CDE.

