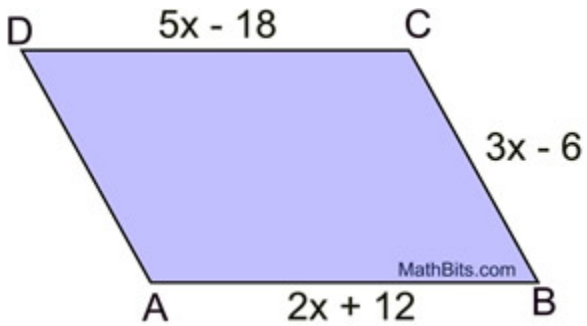
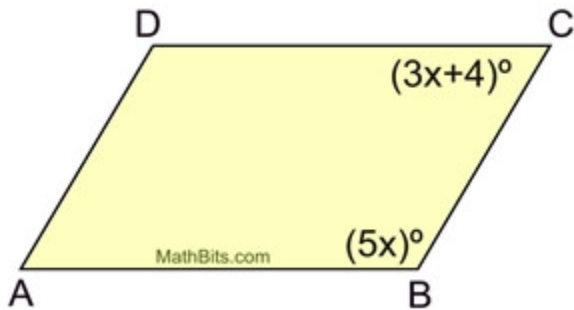


1. What is the measure of side DA?



2. What is the measure of Angle D?



3. The diagonals of rectangle $ABCD$ intersect at E .
 $AE = x + 4$ and $CE = 3x - 12$.
 Find BD .