Activity 4 check for understanding C

Find the measure of the indicated angle

\[ \angle 1 = \underline{\hspace{2cm}} \]

\[ \angle 2 = \underline{\hspace{2cm}} \]

\[ \angle 3 = \underline{\hspace{2cm}} \]

\[ \angle 4 = \underline{\hspace{2cm}} \]

Find the measure of the indicated angle

\[ 12x + 1 \]

\[ 13x - 6 \]

A) 70° B) 75° C) 80° D) 85°

\[ 5 + 19x \]

\[ 20x + 1 \]

A) 81° B) 59° C) 89° D) 116°

\[ x + 59 \]

\[ x + 141 \]

A) 125 B) 55 C) 131 D) 49