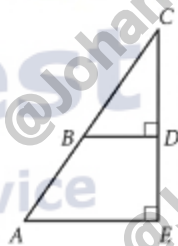


4 Mark for Review



Note: Figure not drawn to scale.

In the figure shown, triangle CAE is similar to triangle CBD . The measure of angle CBD is 56° , and $AE = 24(BD)$. What is the measure of angle CAE ?

(A) 24°

(B) 56°

(C) $(24 + 56)^\circ$

(D) $(24 \cdot 56)^\circ$