

Chasse a l'angle

Enigma n°3

16th June 2026

Soient A, B, C alignes tel que $[AB] = 2 \times [BC]$. Soit D tel que $\angle ABD$ vaut 60 degrees, et $\angle ACD$ vaut 45 degrees.

Combien vaut $\angle BAD$?

Let $A, B,$ and C be collinear such that $[AB] = 2 \times [BC]$. Let D be such that $\angle ABD$ is 60 degrees, and $\angle ACD$ is 45 degrees.

What is the value of $\angle BAD$?

