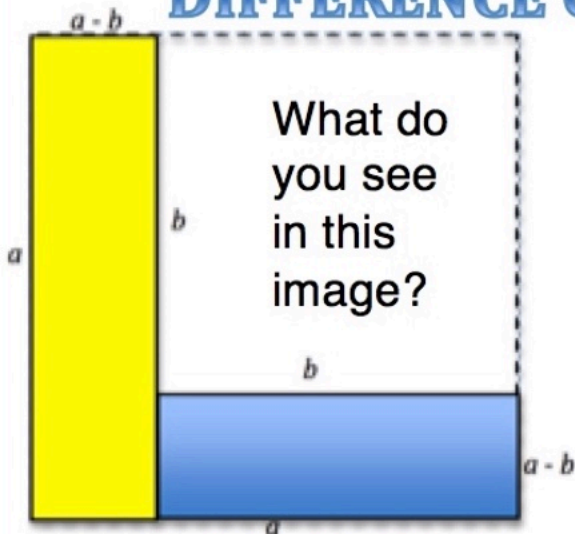


$(a + b)(a - b) = ?$



<https://aiminghigh.aimssec.ac.za/difference-of-squares-and-area/>

DIFFERENCE OF 2 SQUARES



What do you see in this image?

What is the area of the square edged by dotted lines?
What is left if you take away a square with edge length b ?
What can you deduce from this?

