

Can Area Models of Multiplication Be Linked to Factoring Polynomials?



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40 + 16 = 56



Multiplication of Algebraic Expressions



Try using the area model to multiply this problem. (3X + 4)(X + 2)



Try using the area model to factor this problem. $X^2 + 11X + 24$

For other interesting uses of flexibility with numbers view Jo Boaler's video, *What is Number Sense?*

https://www.youcubed.org/what-is-number-sense/

For more information, email mc2.numsu.edu



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