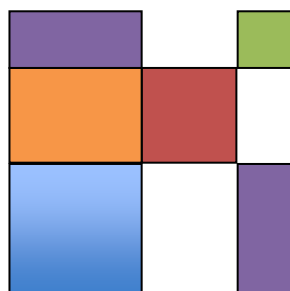
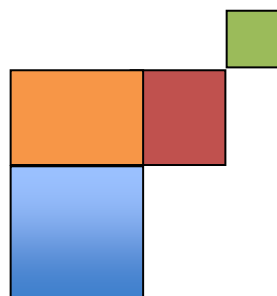
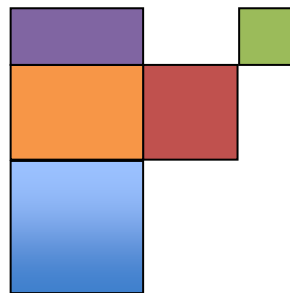
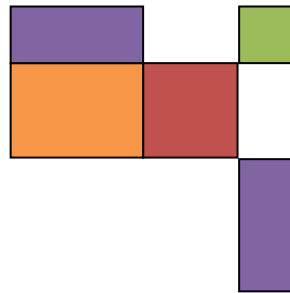




CLIL Maths Module 2 TASKS

Multiple choice

Which of the following geometrical figures represents $A^2+B^2+C^2+AB+2AC$? (*con $A>B>C$*)





SARDEGNA SPEAKS ENGLISH
LINEA DI INTERVENTO 1
REALIZZAZIONE DI PROGETTI PER L'APPRENDIMENTO
DELL'INGLESE ATTRAVERSO LA METODOLOGIA CLIL

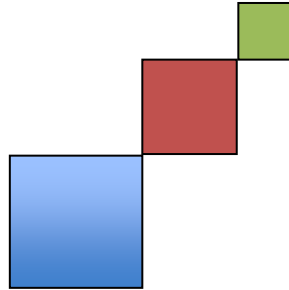


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Which of the following is the result of $(1-x)^3$?

<input type="checkbox"/>	$(1-x)(x^2+1)$
<input type="checkbox"/>	$-x^3+1-3x+3x^2$
<input type="checkbox"/>	$1-x^3$
<input type="checkbox"/>	$x^3-1-3x+3x^2$

Which formula does the following figure correspond to?



<input type="checkbox"/>	$(a+b+c)^2-2ab-2ac-2bc$
<input type="checkbox"/>	$(a+b+c)^2$
<input type="checkbox"/>	$a^2+b^2+2ab-ac-bc$
<input type="checkbox"/>	$a^2-b^2+c^2$

Which of the following produces as a result $9x^2-30xy+25y^2-6x+1+10y$?

<input type="checkbox"/>	$(3x+5y-1)^2$
<input type="checkbox"/>	$(3x-1-5y)^2$
<input type="checkbox"/>	$(3x-5y)^3$
<input type="checkbox"/>	$(3x-5y)^2$

Which of the following produces as a result $-1-64x^3-48x^2-12x$?

<input type="checkbox"/>	$(4x-1)^3$
<input type="checkbox"/>	$(1-4x)^3$
<input type="checkbox"/>	$(-1-4x)^3$
<input type="checkbox"/>	$-(8x+2+1)^2$



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DELL'INGLESE ATTRAVERSO LA METODOLOGIA CLIL

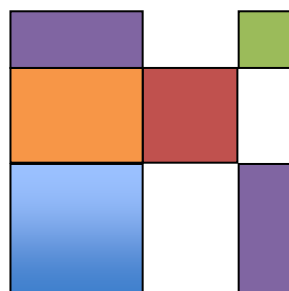
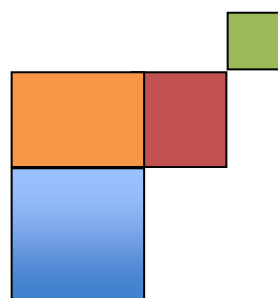
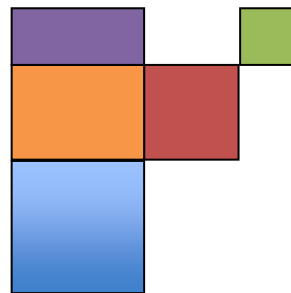
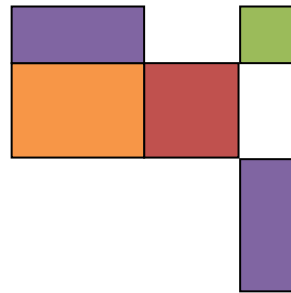


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CLIL Maths Module 2 TASKS

Multiple choice solutions

Which of the following geometrical figures represents $A^2+B^2+C^2+AB+2AC$? (con $A>B>C$)



X



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 LINEA DI INTERVENTO 1
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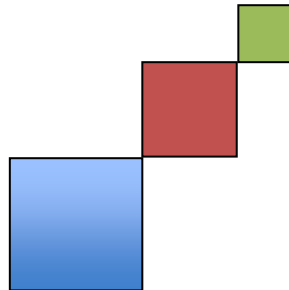


Liceo Scientifico "Europa Unita" - Porto Torres

Which of the following is the result of $(1-x)^3$?

	$(1-x)(x^2+1)$
	$-x^3+1-3x+3x^2$
X	$1-x^3$
	$x^3-1-3x+3x^2$

Which formula does the following figure correspond to?



X	$(a+b+c)^2-2ab-2ac-2bc$
	$(a+b+c)^2$
	$a^2+b^2+2ab-ac-bc$
	$a^2-b^2+c^2$

Which of the following produces as a result $9x^2-30xy+25y^2-6x+1+10y$?

	$(3x+5y-1)^2$
X	$(3x-1-5y)^2$
	$(3x-5y)^3$
	$(3x-5y)^2$

Which of the following produces as a result $-1-64x^3-48x^2-12x$?

	$(4x-1)^3$
	$(1-4x)^3$
X	$(-1-4x)^3$
	$-(8x+2+1)^2$