

PREVIEW

CLOSE

Quiz: Finding Products of Binomials

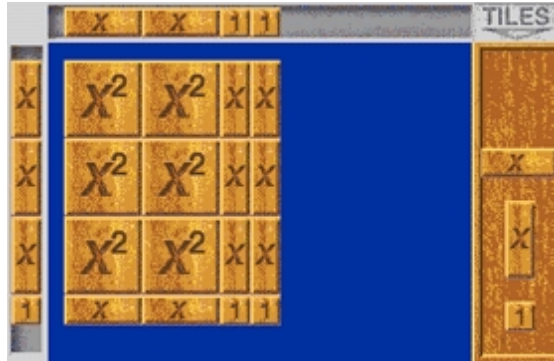
Question 1a of 14 (2 Using tiles to represent the product of linear polynomial 91118)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 2

Question: What are the factors of the product represented below?



	Choice	Feedback
A.	$(6x^2 + 2x)(6x + 2)$	
B.	$(3x + 1)(x + 4)$	
C.	$(3x^2 + x)(2x^2 + 2x)$	
*D.	$(3x + 1)(2x + 2)$	

Global Incorrect Feedback

The correct answer is: $(3x + 1)(2x + 2)$.

Question 1b of 14 (2 Using tiles to represent the product of linear polynomial 283401)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 2

Question: What are the factors of the product represented below?

	Choice	Feedback
*A.	$(2x + 1)(3x + 1)$	
B.	$(5x + 1)(x + 1)$	
C.	$(2x^2 + 1)(3x^2 + 1)$	
D.	$(3x + 1)(2x + 2)$	

Global Incorrect Feedback
The correct answer is: $(2x + 1)(3x + 1)$.

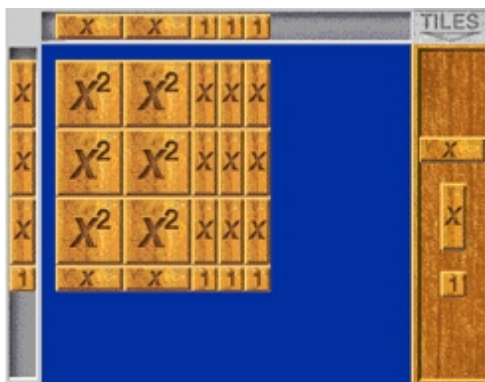
Question 1c of 14 (2 Using tiles to represent the product of linear polynomial 283402)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 2

Question: What are the factors of the product represented below?



	Choice	Feedback
A.	$(6x^2 + 2x)(6x + 2)$	
*B.	$(3x + 1)(2x + 3)$	
C.	$(2x^2 + 3x)(3x^2 + 1x)$	
D.	$(6x + 1)(2x + 3)$	

Global Incorrect Feedback
The correct answer is: $(3x + 1)(2x + 3)$.

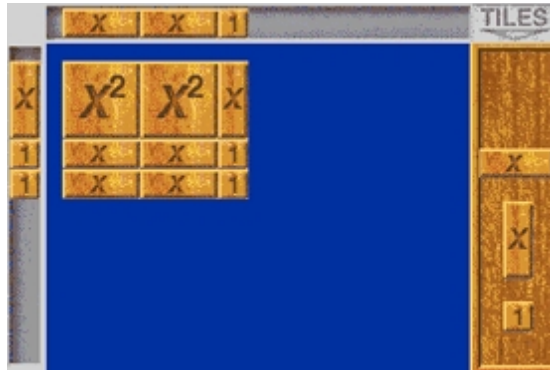
Question 2a of 14 (2 Using tiles to represent the product of linear polynomial 91119)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 2

Question: What are the factors of the product represented below?



	Choice	Feedback
A.	$(x^2 + 2x)(2x^2 + x)$	
B.	$(x + 2)(2x + 4)$	
*C.	$(x + 2)(2x + 1)$	
D.	$(x + 1)(x + 5)$	

Global Incorrect Feedback

The correct answer is: $(x + 2)(2x + 1)$.

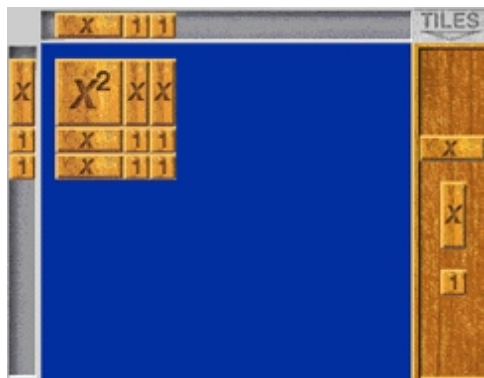
Question 2b of 14 (2 Using tiles to represent the product of linear polynomial 283403)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 2

Question: What are the factors of the product represented below?



	Choice	Feedback
A.	$(x^2 + 2x)(x^2 + x)$	
*B.	$(x + 2)(x + 2)$	
C.	$(x + 2)(2x + 1)$	
D.	$(x + 1)(x + 4)$	

Global Incorrect Feedback

The correct answer is: $(x + 2)(x + 2)$.

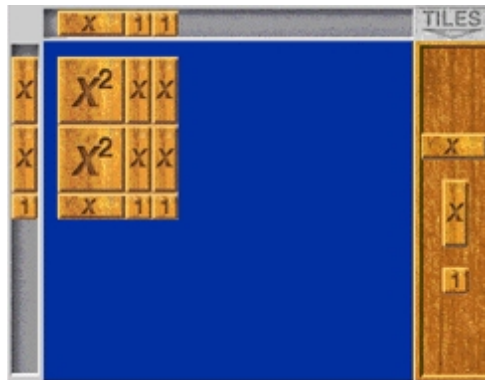
Question 2c of 14 (2 Using tiles to represent the product of linear polynomial 283404)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 2

Question: What are the factors of the product represented below?



	Choice	Feedback
A.	$(2x^2 + 1)(x^2 + 2)$	
B.	$(2x + 2)(2x + 2)$	
C.	$(2x + 2)(x + 2)$	
*D.	$(2x + 1)(x + 2)$	

Global Incorrect Feedback

The correct answer is: $(2x + 1)(x + 2)$.

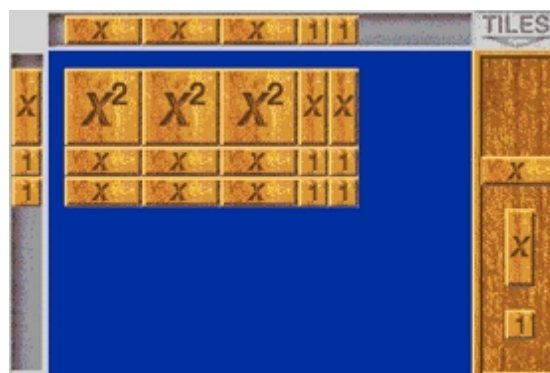
Question 3a of 14 (2 Using tiles to represent the product of linear polynomial 91120)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 2

Question: What are the factors of the product represented below?



	Choice	Feedback
A.	$(6x + 2x)(3x^2 + 4)$	
B.	$(3x + 1)(2x + 2)$	
*C.	$(x + 2)(3x + 2)$	
D.	$(3x + 2)(3x + 5)$	

Global Incorrect Feedback
 The correct answer is: $(x + 2)(3x + 2)$.

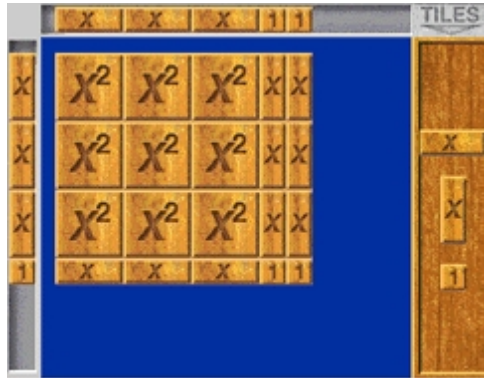
Question 3b of 14 (2 Using tiles to represent the product of linear polynomial 283405)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 2

Question: What are the factors of the product represented below?



	Choice	Feedback
A.	$(3x + 1x)(3x + 2)$	
B.	$(3x + 1)(2x + 2)$	
C.	$(3x^3 + 2)(3x^3 + 2)$	
*D.	$(3x + 2)(3x + 1)$	

Global Incorrect Feedback
 The correct answer is: $(3x + 2)(3x + 1)$.

Question 3c of 14 (2 Using tiles to represent the product of linear polynomial 283406)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 2

Question: What are the factors of the product represented below?

	Choice	Feedback
A.	$(2x + 3x)(x^2 + 4)$	
B.	$(3x + 2)(4x + 1)$	
C.	$(x + 2)(3x + 12)$	
*D.	$(x + 4)(2x + 3)$	

Global Incorrect Feedback

The correct answer is: $(x + 4)(2x + 3)$.

Question 4a of 14 (2 Using tiles to represent the product of linear polynomial 91121)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 2

Question: What are the factors of the product represented below?



	Choice	Feedback
A.	$(5x + 1)(2x + 2)$	
*B.	$(4x + 1)(3x + 2)$	
C.	$(12x + 1)(1x + 2)$	
D.	$(4x + 2)(3x + 1)$	

Global Incorrect Feedback

The correct answer is: $(4x + 1)(3x + 2)$.

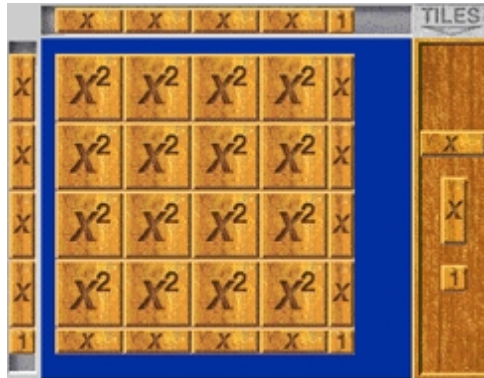
Question 4b of 14 (2 Using tiles to represent the product of linear polynomial 283407)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 2

Question: What are the factors of the product represented below?



	Choice	Feedback
A.	$(4x + 1)(4x + 4)$	
B.	$(4x + 1)(3x + 2)$	
C.	$(16x + 1)(x + 1)$	
*D.	$(4x + 1)(4x + 1)$	

Global Incorrect Feedback
The correct answer is: $(4x + 1)(4x + 1)$.

Question 4c of 14 (2 Using tiles to represent the product of linear polynomial 283408)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 2

Question: What are the factors of the product represented below?



	Choice	Feedback
*A.	$(4x + 1)(2x + 3)$	
B.	$(2x + 1)(4x + 3)$	
C.	$(8x + 1)(x + 2)$	
D.	$(4x + 2)(3x + 1)$	

Global Incorrect Feedback
The correct answer is: $(4x + 1)(2x + 3)$.

Question 5a of 14 (3 Using the distributive property or FOIL method to multiply two binomials 91122)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $12x^2+34x+14$, $12x^2+34x^1+14$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$.

$$(3x + 7)(4x + 2)$$

Attempt	Incorrect Feedback
1st	
	Correct Feedback
	Global Incorrect Feedback
	The correct answer is: $12x^2 + 34x + 14$.

Question 5b of 14 (3 Using the distributive property or FOIL method to multiply two binomials 283409)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $6x^2+26x+24$, $6x^2+26x^1+24$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$.

$$(2x + 6)(3x + 4)$$

Attempt	Incorrect Feedback
1st	
	Correct Feedback
	Global Incorrect Feedback
	The correct answer is: $6x^2 + 26x + 24$.

Question 5c of 14 (3 Using the distributive property or FOIL method to multiply two binomials 283410)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $6x^2+21x+15$, $6x^2+21x^1+15$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$(2x + 5)(3x + 3)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $6x^2 + 21x + 15$.

Question 6a of 14 (3 Using the distributive property or FOIL method to multiply two binomials 91123)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $9x^2+30x+16$, $9x^2+30x^1+16$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order, and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$(3x + 8)(3x + 2)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $9x^2 + 30x + 16$.

Question 6b of 14 (3 Using the distributive property or FOIL method to multiply two binomials 283411)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $4x^2+20x+24$, $4x^2+20x^1+24$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$(2x + 6)(2x + 4)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $4x^2 + 20x + 16$.

Question 6c of 14 (3 Using the distributive property or FOIL method to multiply two binomials 283412)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $25x^2+45x+8$, $25x^2+45x^1+8$
Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$(5x + 1)(5x + 8)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $25x^2 + 45x + 8$.

Question 7a of 14 (3 Using the distributive property or FOIL method to multiply two binomials 91124)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $8x^2+68x+32$, $8x^2+68x^1+32$
Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$(8x + 4)(x + 8)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $8x^2 + 68x + 32$.

Question 7b of 14 (3 Using the distributive property or FOIL method to multiply two binomials 283413)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $7x^2+52x+21$, $7x^2+52x^1+21$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$(7x + 3)(x + 7)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $7x^2 + 52x + 21$.

Question 7c of 14 (3 Using the distributive property or FOIL method to multiply two binomials 283414)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $9x^2+84x+27$, $9x^2+84x^1+27$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$(9x + 3)(x + 9)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $9x^2 + 84x + 27$.

Question 8a of 14 (3 Using the distributive property or FOIL method to multiply two binomials 91125)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $21x^2+75x+36$, $21x^2+75x^1+36$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$(7x + 4)(3x + 9)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $21x^2 + 75x + 36$.

Question 8b of 14 (3 Using the distributive property or FOIL method to multiply two binomials 283415)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $36x^2+83x+35$, $36x^2+83x^1+35$
Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$(9x + 5)(4x + 7)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $36x^2 + 83x + 35$.

Question 8c of 14 (3 Using the distributive property or FOIL method to multiply two binomials 283416)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $24x^2+56x+16$, $24x^2+56x^1+16$
Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$(6x + 2)(4x + 8)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $24x^2 + 56x + 16$.

Question 9a of 14 (1 Using the distributive property to multiply two binomials 120241)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: distributive, distributiv

Question: You can find the product of any two binomials using the _____ property.

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: distributive.

Question 9b of 14 (1 Using the distributive property to multiply two binomials 283417)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: distributive, distributiv

Question: You can find the product of any two binomials using the _____ property.

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: distributive.

Question 9c of 14 (1 Using the distributive property to multiply two binomials 283418)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: distributive, distributiv

Question: You can find the product of any two binomials using the _____ property.

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: distributive.

Question 10a of 14 (3 Using the distributive property to multiply two binomials 120242)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $5x+30$, $5x^1+30$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$.

$$5(x + 6)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $5x + 30$.

Question 10b of 14 (3 Using the distributive property to multiply two binomials 283419)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $4x+28$, $4x^1+28$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$.

$$4(x + 7)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $4x + 28$.

Question 10c of 14 (3 Using the distributive property to multiply two binomials 283420)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $6x+42$, $6x^1+42$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$.

$$6(x + 7)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $6x + 42$.

Question 11a of 14 (3 Using the distributive property to multiply two binomials 120244)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: x^3+x , $x^3 + x^1$, $1x^3+1x$, $1x^3 + 1x^1$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$x(x^2 + 1)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $x^3 + x$.

Question 11b of 14 (3 Using the distributive property to multiply two binomials 283421)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: x^3+2x , $x^3 + 2x^1$, $1x^3 + 2x^1$, $1x^3 + 2x$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$x(x^2 + 2)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $x^3 + 2x$.

Question 11c of 14 (3 Using the distributive property to multiply two binomials 283422)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: x^3+3x , $x^3 + 3x^1$, $1x^3 + 3x^1$, $1x^3 + 3x$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$.

$$x(x^2 + 3)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $x^3 + 3x$.

Question 12a of 14 (3 Using the distributive property or FOIL method to multiply two binomials 120246)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $6x^2+8x+2$, $6x^2 + 8x^1 + 2$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$.

$$(6x + 2)(x + 1)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $6x^2 + 8x + 2$.

Question 12b of 14 (3 Using the distributive property or FOIL method to multiply two binomials 283423)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $5x^2+11x+2$, $5x^2+11x^1+2$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$.

$$(5x + 1)(x + 2)$$

Attempt	Incorrect Feedback
1st	
	Correct Feedback
	Global Incorrect Feedback
	The correct answer is: $5x^2 + 10x + 2$.

Question 12c of 14 (3 Using the distributive property or FOIL method to multiply two binomials 283424)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $4x^2+7x+3$, $4x^2+7x^1+3$
Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$(4x + 3)(x + 1)$$

Attempt	Incorrect Feedback
1st	
	Correct Feedback
	Global Incorrect Feedback
	The correct answer is: $4x^2 + 7x + 3$.

Question 13a of 14 (3 Using the distributive property or FOIL method to multiply two binomials 120247)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $-2x^4+18$, $2(-x^4+9)$, $-2(x^4-9)$, $2(-1x^4+9)$, $-2(1x^4-9)$
Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$(2x^2 + 6)(3 - x^2)$$

Attempt	Incorrect Feedback
1st	
	Correct Feedback
	Global Incorrect Feedback
	The correct answer is: $-2x^4 + 18$.

Question 13b of 14 (3 Using the distributive property or FOIL method to multiply two binomials 283425)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $-2x^4+32, 2(-x^4+16), -2(x^4-16), 2(-1x^4+16), -2(1x^4-16)$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$(2x^2 + 8)(4 - x^2)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $-2x^4 + 32$.

Question 13c of 14 (3 Using the distributive property or FOIL method to multiply two binomials 283426)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $-2x^4+50, 2(-x^4+25), -2(x^4-25), 2(-1x^4+25), -2(1x^4-25)$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$(2x^2 + 10)(5 - x^2)$$

Attempt	Incorrect Feedback
1st	

	Correct Feedback

	Global Incorrect Feedback
	The correct answer is: $-2x^4 + 50$.

Question 14a of 14 (3 Using the distributive property or FOIL method to multiply two binomials 120249)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $4x^5-5x^3-6x, 4x^5-5x^3-6x^1$

Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write $4x^2$ as $4x^2$.

$$(x^3 - 2x)(4x^2 + 3)$$

Attempt	Incorrect Feedback
1st	
	Correct Feedback
	Global Incorrect Feedback
	The correct answer is: $4x^5 - 5x^3 - 6x$.

Question 14b of 14 (3 Using the distributive property or FOIL method to multiply two binomials 283427)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $3x^5+x^3-4x$, $3x^5+x^3-4x^1$, $3x^5+1x^3-4x$, $3x^5+1x^3-4x^1$
Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write x^2 as $4x^2$.

$$(x^3 - x)(3x^2 + 4)$$

Attempt	Incorrect Feedback
1st	
	Correct Feedback
	Global Incorrect Feedback
	The correct answer is: $3x^5 + x^3 - 4x$.

Question 14c of 14 (3 Using the distributive property or FOIL method to multiply two binomials 283428)

Maximum Attempts: 1
Question Type: Text Fill In Blank
Maximum Score: 2
Is Case Sensitive: false
Correct Answer: $5x^5-13x^3-6x$, $5x^5-13x^3-6x^1$
Question: Find the product and enter it in the box below. Enter your answer as a polynomial in descending order and use the caret (^) for exponents. For example, you would write x^2 as $4x^2$.

$$(x^3 - 3x)(5x^2 + 2)$$

Attempt	Incorrect Feedback
1st	
	Correct Feedback
	Global Incorrect Feedback
	The correct answer is: $5x^5 - 13x^3 - 6x$.