



Espandi ogni problema usando il metodo box.

Risposte

1) $(-8x^2+9x+2)(7x^2+4x)$

2) $(3x^2+2x-8)(7x^2-1x+6)$

1. _____

2. _____

3. _____

4. _____

3) $(-2x^2+8x)(-3x^2+7x+8)$

4) $(-7x^2+9x-6)(9x^2+6x)$

5. _____

6. _____

7. _____

5) $(-4x^2-2x-4)(-6x^2-2x)$

6) $(9x^2+7x)(5x^2-6x)$

8. _____

9. _____

10. _____

7) $(6x^2+6x+2)(-7x^2-7x-7)$

8) $(2x^2+5x+7)(-1x^2+1x)$

9) $(-2x^2+5x-7)(2x^2-2x+3)$

10) $(8x^2-8x)(6x^2-4x)$



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Risposte

1) $(-8x^2+9x+2)(7x^2+4x)$

	$-8x^2$	$9x$	2
$7x^2$	$-56x^4$	$63x^3$	$14x^2$
$4x$	$-32x^3$	$36x^2$	$8x$

2) $(3x^2+2x-8)(7x^2-1x+6)$

	$3x^2$	$2x$	-8
$7x^2$	$21x^4$	$14x^3$	$-56x^2$
$-1x$	$-3x^3$	$-2x^2$	$8x$
6	$18x^2$	$12x$	-48

3) $(-2x^2+8x)(-3x^2+7x+8)$

	$-2x^2$	$8x$
$-3x^2$	$6x^4$	$-24x^3$
$7x$	$-14x^3$	$56x^2$
8	$-16x^2$	$64x$

4) $(-7x^2+9x-6)(9x^2+6x)$

	$-7x^2$	$9x$	-6
$9x^2$	$-63x^4$	$81x^3$	$-54x^2$
$6x$	$-42x^3$	$54x^2$	$-36x$

5) $(-4x^2-2x-4)(-6x^2-2x)$

	$-4x^2$	$-2x$	-4
$-6x^2$	$24x^4$	$12x^3$	$24x^2$
$-2x$	$8x^3$	$4x^2$	$8x$

6) $(9x^2+7x)(5x^2-6x)$

	$9x^2$	$7x$
$5x^2$	$45x^4$	$35x^3$
$-6x$	$-54x^3$	$-42x^2$

7) $(6x^2+6x+2)(-7x^2-7x-7)$

	$6x^2$	$6x$	2
$-7x^2$	$-42x^4$	$-42x^3$	$-14x^2$
$-7x$	$-42x^3$	$-42x^2$	$-14x$
-7	$-42x^2$	$-42x$	-14

8) $(2x^2+5x+7)(-1x^2+1x)$

	$2x^2$	$5x$	7
$-1x^2$	$-2x^4$	$-5x^3$	$-7x^2$
$1x$	$2x^3$	$5x^2$	$7x$

9) $(-2x^2+5x-7)(2x^2-2x+3)$

	$-2x^2$	$5x$	-7
$2x^2$	$-4x^4$	$10x^3$	$-14x^2$
$-2x$	$4x^3$	$-10x^2$	$14x$
3	$-6x^2$	$15x$	-21

10) $(8x^2-8x)(6x^2-4x)$

	$8x^2$	$-8x$
$6x^2$	$48x^4$	$-48x^3$
$-4x$	$-32x^3$	$32x^2$

1. $-56x^4+31x^3+50x^2+8x$

2. $21x^4+11x^3-40x^2+20x-48$

3. $6x^4-38x^3+40x^2+64x$

4. $-63x^4+39x^3-0x^2-36x$

5. $24x^4+20x^3+28x^2+8x$

6. $45x^4-19x^3-42x^2$

7. $-42x^4-84x^3-98x^2-56x-14$

8. $-2x^4-3x^3-2x^2+7x$

9. $-4x^4+14x^3-30x^2+29x-21$

10. $48x^4-80x^3+32x^2$