

Multiply Expressions 3

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HSEPREP@GMAIL.COM

1) $(-7z^2 - 7z)(-z^4 + 2z^3)$

6) $(7a^4 - 3a^3)(9a^4 - 7a^3)$

2) $(7k + 8)(-9k^2 - 5k)$

7) $(-7t^4 + 9t^3)(7t^5 + 4t^4)$

3) $(5n^3 - 7n^2)(-2n - 1)$

8) $(-2b^3 - 7b^2)(-5b^5 - 2b^4)$

4) $(9x + 7)(-5x^4 - x^3)$

9) $(-7s^4 + 8s^3)(-2s^4 - 4s^3)$

5) $(8y^5 + 5y^4)(4y^4 + 8y^3)$

10) $(-c^4 + 4c^3)(-5c^2 - 9c)$

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1) $(-7z^2 - 7z)(-z^4 + 2z^3)$
 $7z^6 - 7z^5 - 14z^4$

6) $(7a^4 - 3a^3)(9a^4 - 7a^3)$
 $63a^8 - 76a^7 + 21a^6$

2) $(7k + 8)(-9k^2 - 5k)$
 $-63k^3 - 107k^2 - 40k$

7) $(-7t^4 + 9t^3)(7t^5 + 4t^4)$
 $-49t^9 + 35t^8 + 36t^7$

3) $(5n^3 - 7n^2)(-2n - 1)$
 $-10n^4 + 9n^3 + 7n^2$

8) $(-2b^3 - 7b^2)(-5b^5 - 2b^4)$
 $10b^8 + 39b^7 + 14b^6$

4) $(9x + 7)(-5x^4 - x^3)$
 $-45x^5 - 44x^4 - 7x^3$

9) $(-7s^4 + 8s^3)(-2s^4 - 4s^3)$
 $14s^8 + 12s^7 - 32s^6$

5) $(8y^5 + 5y^4)(4y^4 + 8y^3)$
 $32y^9 + 84y^8 + 40y^7$

10) $(-c^4 + 4c^3)(-5c^2 - 9c)$
 $5c^6 - 11c^5 - 36c^4$

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