



Name: _____

Date: _____

Properties Of Logarithms

Solve for x. Show your work.

1. $9x^2 + 10$

2. $9x^2 + 5$

3. $9x^2 + 3$

4. $3x^2 + 4$

5. $7x^2 + 4$

6. $5x^2 + 1$

7. $3x^2 + 6$

8. $3x^2 + 6$



Properties Of Logarithms – Answer Key

1. $9x^2 + 10$
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2. $9x^2 + 5$
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3. $9x^2 + 3$
 $9x^2 + 3$

4. $3x^2 + 4$
 $3x^2 + 4$

5. $7x^2 + 4$
 $7x^2 + 4$

6. $5x^2 + 1$
 $5x^2 + 1$

7. $3x^2 + 6$
 $3x^2 + 6$

8. $3x^2 + 6$
 $3x^2 + 6$