



Name: _____

Date: _____

Interpreting Functions Without Graphing

Solve for x. Show your work.

1. $3x^2 + 6$

2. $4x^2 + 9$

3. $4x^2 + 3$

4. $9x^2 + 7$

5. $5x^2 + 10$

6. $10x^2 + 10$

7. $5x^2 + 1$

8. $5x^2 + 9$



Interpreting Functions Without Graphing – Answer Key

1. $3x^2 + 6$

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2. $4x^2 + 9$

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3. $4x^2 + 3$

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5. $5x^2 + 10$

$5x^2 + 10$

6. $10x^2 + 10$

$10x^2 + 10$

7. $5x^2 + 1$

$5x^2 + 1$

8. $5x^2 + 9$

$5x^2 + 9$