

Name: _____

Date: _____

Algebra: Introduction to Functions

Classwork 2-4

In 1-12, multiply each monomial and express your answer in simplest form.

1. $7y^2 \cdot -3y$

My answer is correct

Y	N
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2. $-5xy \cdot -6x^2y$

My answer is correct

Y	N
---	---

3. $7m^2n \cdot 2mn^2r$

My answer is correct

Y	N
---	---

4. $(5x)^2$

My answer is correct

Y	N
---	---

5. $-2xy \cdot 4x^2z$

My answer is correct

Y	N
---	---

6. $3a(4a+1)$

My answer is correct

Y	N
---	---

7. $4x^2(x-10)$

My answer is correct

Y	N
---	---

8. $(3x)^2 \cdot (5x)$

My answer is correct

Y	N
---	---

9. $x(x^2 - 2x - 1)$

My answer is correct

Y	N
---	---

10. $7(x^2 - 2x - 1)$

My answer is correct

Y	N
---	---

11. $(-5w-3)w^2$

My answer is correct

Y	N
---	---

12. $x(x(x-3))$

My answer is correct

Y	N
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