Name_____ ID: 1

Assignment

Date_____ Period____

Simplify. Your answer should contain only positive exponents.

1) $4p^2 \cdot 4p$

2) $6p^3 \cdot 5p$

3) $5yx^5 \cdot 6y^0$

Find each product.

4) $-6(7n - 4)$

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

6) $-8(-6n^2 - 8n + 1)$

Name_____ ID: 1

Assignment

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Simplify. Your answer should contain only positive exponents.

1) $4p^2 \cdot 4p$

$\quad 16p^3$

2) $6p^3 \cdot 5p$

$\quad 30p^4$

3) $5yx^5 \cdot 6y^0$

$\quad 30yx^5$

Find each product.

4) $-6(7n - 4)$

$\quad -42n + 24$

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

$\quad -30x - 12$

6) $-8(-6n^2 - 8n + 1)$

$\quad 48n^2 + 64n - 8$