



Name: _____

Date: _____

Exponents – Properties – Easy

1. $a^3 \cdot a^4$

2. $(y^3)^3$

3. $a^4 \cdot a^2$

4. $\frac{b^8}{b^4}$

5. $\frac{y^8}{y^2}$

6. $\frac{a^5}{a^4}$

7. $y^5 \cdot y^2$

8. $(a^3)^3$



Exponents – Properties – Easy – Answer Key

1. $a^3 \cdot a^4$
 $a^{\{7\}}$

2. $(y^3)^3$
 $y^{\{9\}}$

3. $a^4 \cdot a^2$
 $a^{\{6\}}$

4. $\frac{b^{\{8\}}}{b^{\{4\}}}$
 $b^{\{4\}}$

5. $\frac{y^{\{8\}}}{y^{\{2\}}}$
 $y^{\{6\}}$

6. $\frac{a^{\{5\}}}{a^{\{4\}}}$
 $a^{\{1\}}$

7. $y^5 \cdot y^2$
 $y^{\{7\}}$

8. $(a^3)^3$
 $a^{\{9\}}$