

Class Time Examples

Date _____

Simplify. Your answer should contain only positive exponents.

1) $3^3 \cdot 3^2$

2) $2^4 \cdot 2^2$

3) $(-2)^4 \cdot (-2)^3$

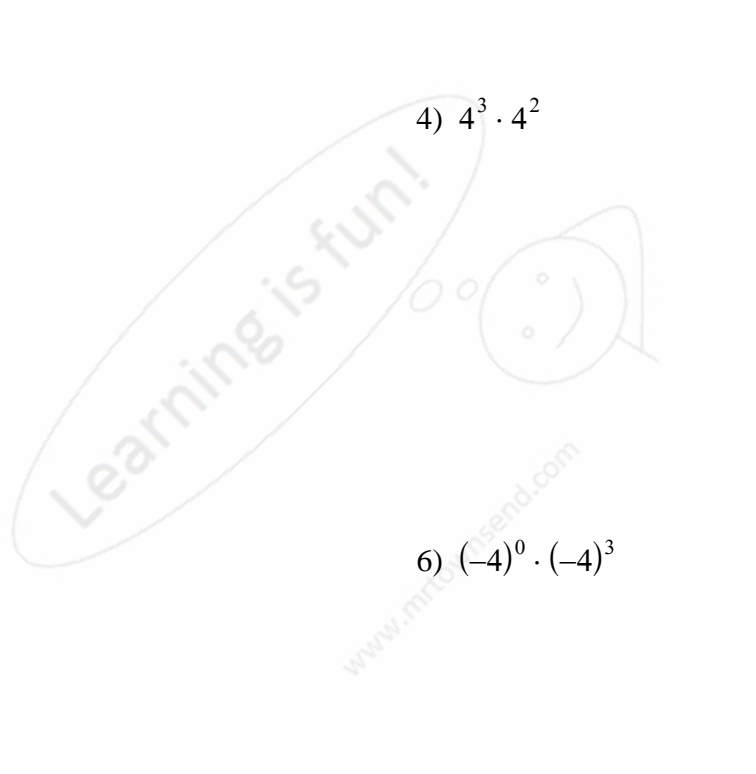
4) $4^3 \cdot 4^2$

5) $2 \cdot 2^3$

6) $(-4)^0 \cdot (-4)^3$

7) $(-2)^2 \cdot (-2)^2$

8) $(-2)^4 \cdot (-2)^4$



Answers to Class Time Examples

1) 3^5
5) 2^4

2) 2^6
6) $(-4)^3$

3) $(-2)^7$
7) $(-2)^4$

4) 4^5
8) $(-2)^8$

