

Warm up

1. $(-w^{10}) \cdot w$
 $(-1)w^{10} \cdot (-1)w^1$
 $-w^{11}$

2. $(-2xy)^4$
 $(-2)^4 x^4 y^4$
 $16x^4y^4$

3. $-(2xy)^4$
 $-1 \cdot 2^4 x^4 y^4$
 $-16x^4y^4$

4. $(-3a)^5 \cdot (4a)^2$
 $-3 \cdot 3 \cdot 3 \cdot 3 \cdot 3 \cdot 4 \cdot 4$
 $-243 \cdot 16$
 $-3888a^7$

5. $(-ab)(a^2b)^2$
 $-1 \cdot a \cdot b \cdot a^4 \cdot b^2$
 $-1 \cdot a^5 b^3$
 $-a^5b^3$

6. $(-2wz^2)^5 (wz)^2$
 $(-2)^5 w^5 z^{10} w^2 z^2$
 $-32w^7z^{12}$

Homework Questions?

Self Scoring Scale

4- I can *summarize* the concepts and explain it to others.

3- I can *apply* the concepts to answer questions correctly.

2- I can *apply* the concepts but with some *mistakes*.

1- I *need help* to know how to apply the concepts.

0- I *can't* apply the concepts even with help.

Ch.7 Test was out of 50 pts

A - 45

B - 40

C - 35

D - 30

8.1 MATHO

8.1 p.446 #4-44even