

<u>DLT</u>

Extra Credit

For all nonzero x, y, and z, which of the following is equivalent to $\frac{-24x^2y^3z^5}{3xyz^3}$?

A. -8xyz
B. -8xy²z²
C. 8xy²z²
D. -8x²y²z²
E. -21xy²z²

<u>Goals</u> 1) What is your goal on the next test?

2) What is your goal in this class by the end of the semester?

<u>Work</u>

3) How are you going to achieve your goals?

Add and subtract expressions involving variables

a.
$$\frac{1}{5}\sqrt{w} + \frac{3}{5}\sqrt{w}$$
 b. $3xy^{1/4} - 8xy^{1/4}$

Add and subtract like radicals and roots

a.
$$\sqrt[4]{10} + 7\sqrt[4]{10}$$

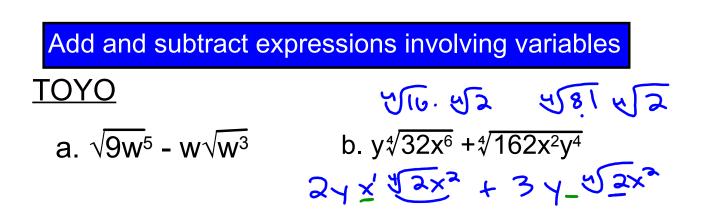
 $8 \sqrt{10}$
b. $2(8^{1/5}) + 10(8^{1/5})$
 $1 \ge (8^{1/5})$

Add and subtract like radicals and roots

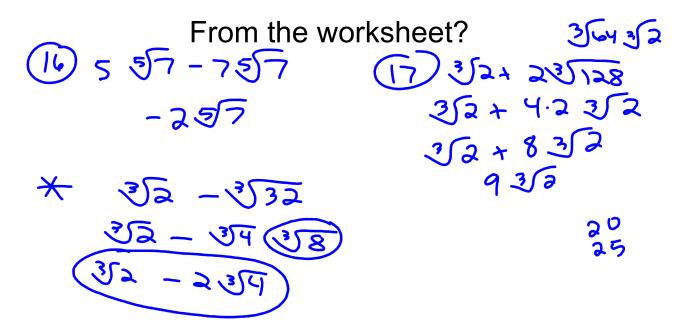
<u>TOYO</u>

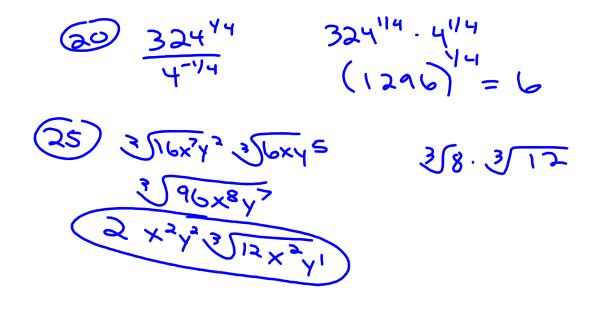
a.
$$\sqrt{18} + 5\sqrt{2}$$

 $\sqrt{9} \sqrt{2} + 5\sqrt{2}$
 $\sqrt{9} \sqrt{2} + 5\sqrt{2}$
 $\sqrt{9} \sqrt{2}$



HW Questions





DLT <u>#2</u> Extra Credit

What is the slope of the line x+2y=2?



*Evaluation flashcards at your table.



- *Let's look at few
 - -negative exponents
 - -negative inside the parentheses
 - -negative without parentheses

HOMEWORK

