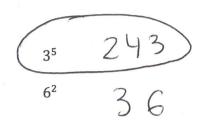
READING AND COMPARING NUMBERS ... oh my!

Which of the following is **BIGGEST**? 1.

64

125



Strategy; (Just do this time.)

Is x^4 always bigger than x^2 ? 2.

> Try Zero or one. No.

(Or one-half!)

Which of these is equal to one-half of 410? 3.

 2^{18}

410 = (22)

410=720

4. Which of these is smallest?

210

 2^{19}

50 Z20 -7=719

 $(15)^{5}$

85 . 25

 $9^5 \cdot 6^5$

 $3^5 \cdot 2^5$

5. Choose the *largest* number:

28

 16^{2}

Stratess: Use a common base