

Homework for Thursday Night 11-8-2018

math Antics
Worksheets

Base 2 5 ← exponent

$$2 \times 2 \times 2 \times 2 \times 2 = 32$$

1 2 3 4 5

Name: _____
Date: _____

Calculating Exponents

Write it out in expanded form!

Instructions: Use a calculator to calculate the value of each exponent. (Note: Try to find a calculator that has the special exponent function (x^y) that we mentioned in the video, but if you can't, then just use the calculator to help you repeat the multiplication.)

1 $2^5 = 32$

2 $4^3 =$ _____

do this! → $2 \times 2 \times 2 \times 2 \times 2 = 32$

3 $4^4 =$ _____

4 $3^3 =$ _____

5 $5^3 =$ _____

6 $6^3 =$ _____

7 $2^8 =$ _____

8 $7^3 =$ _____

9 $3^5 =$ _____

10 $10^3 =$ _____

11 $8^4 =$ _____

12 $5^5 =$ _____

13 $2^{10} =$ _____

14 $9^3 =$ _____

15 $3^6 =$ _____

16 $12^3 =$ _____

17 $15^3 =$ _____

18 $11^4 =$ _____

19 $6^5 =$ _____

20 $3^{10} =$ _____

Over on the back for Bonus

ps

