

POWERFUL PARTNERS

Preparing for the future starts now, but how do students apply what they have learned in school to the real world? Sharing college prep or vocational options and real world scenarios, will help our scholars thrive after high school. Here are some tips and websites to help students navigate the next step in their life.

Let's Talk Math!

Working with Radicals and Integer Exponents

Which One Doesn't Belong??

Example:

25 14
36 100

(Example: The number 100 doesn't belong because it has 3 digits. The number 14 doesn't belong because it is not a perfect square. The number 25 doesn't belong because it is an odd number.)

Your numbers:

169 81
25 44

Take your phone number and write down all of the digits. Use addition, subtraction, multiplication or division, parenthesis, exponents and square roots to see if you can get all of your phone number digits to equal the numbers 1-10.

Example: 304 348 7770

$$(30 + 43) = 73$$

$$77 - 73 = 4$$

$$4 + 4 = 8$$

$$8 - 7 = 1$$

$$1 + 0 = 1$$

If you use the numbers, to get an answer, you have to use that answer in your work as well.