FAMILY MATH CHALLENGE

4. Here's a problem where there are many answers.

In tennis, we keep score, 15, 30, 40. Using the digits 1, 2, 3, 4, 5, 6, and 7, how many ways can you arrive to an answer of 15? You may add, subtract, multiply and divide.

(Each of the digits 1-7 may only be used once for each attempt and you do not have to use all seven digits for each attempt) (Older students may want to follow the Order of Operations, PEMDAS)

For example: 3x5=15

If you're up to the challenge, try solutions for 30 and 40!

(You may use digits up to 9 for these two answers)