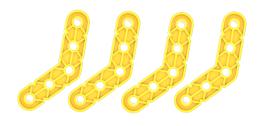
VE**X. GO** Activity



Multiplication Madness

Show off your Mad Math Skills

Create examples of multiplication problems using VEX GO pieces.

$4 \times 5 = 20$

Step by Step

- Multiplication examples are all around us. Look through your VEX GO Kit. Examine the kit pieces. Notice the holes, teeth, and other features of the kit. Try to make some multiplication sentences using these features, like the example above.
- 2. Fold a piece of 11"x17" (or A3) sized paper into 8 squares. Put an example of a multiplication sentence in each one.
- 3. Have your teacher check your work.

3 x 5 = 15	2 x 2 = 4	9 x 1 = 9	5 x 7 = 35
6 x 2 = 12	$4 \times 5 = 20$	$2 \times 3 = 6$	$3 \times 3 = 9$

'LEVEL UP'

- **5's and Up-** Create multiplication problems that have two factors that are 5 or higher.
- Divide Determine how to create a division sentence using the VEX pieces. Show it on paper.

Pro Tips

Multiplication Sentence

 A multiplication sentence consists of :

Factor X Factor = Product.

Standard: ISTE (6) Creative Communicator - 6b: Students create original works or responsibly repurpose or remix digital resources into new creations.