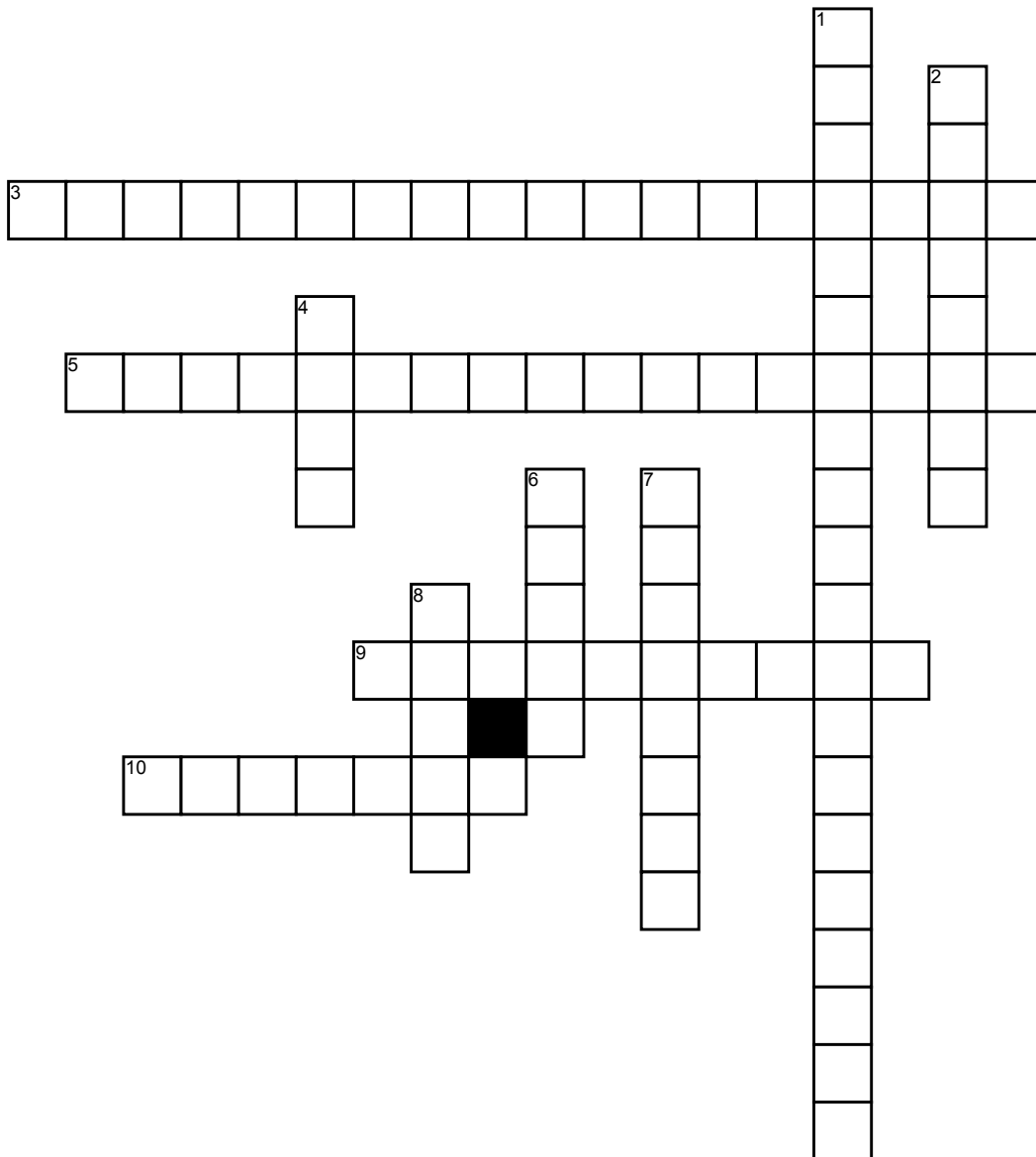# Chapter 2: Multiply Whole Numbers

Across

3. A way of expressing a composite number as a product of its prime factors

5. Numbers in a problem that are easy to work with mentally

9. A number like 10; 100; 1,000 and so on. It is the result of using only 10 as a factor

10. A number raised to the second power

Down

1. To multiply a sum by a number, multiply each addend by the number, and add the products

2. A rule in mathematics that can be applied to all numbers

4. In a power, the number used as a factor.

6. A number raised to the third power

7. In a power, the number of times the base is used as a factor

8. A number obtained by raising a base number to an exponent