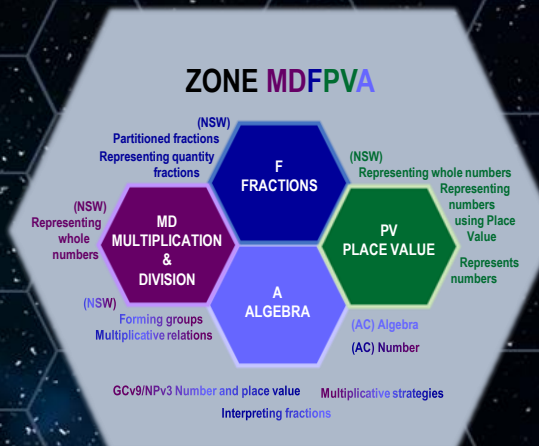


ZONE: MULTIPLICATION & DIVISION + FRACTIONS + PLACE VALUE + ALGEBRA

A ZONE is a group of related Concepts and Elements that are explicitly taught and investigated simultaneously.



Elements are numbered sequentially, demonstrating that:

- MULTIPLICATION & DIVISION** are the same concept;
- DIVISION** can be partitive or quotative;
- DIVISION** is one way that **FRACTIONS** can be understood;
- MULTIPLICATION & DIVISION** moves from additive thinking to multiplicative thinking.

For details on how this works across each Grade, see each Grade's **SCOPE AND SEQUENCE**

YEAR 1 - MULTIPLICATION & DIVISION 1 2

YEAR 2 - MULTIPLICATION & DIVISION 3 4 5 FRACTIONS 3

YEAR 3 - MULTIPLICATION & DIVISION 6 7 PATTERNS & ALGEBRA 6 FRACTIONS 5

YEAR 4 - MULTIPLICATION & DIVISION 8 9 10 11 12 PATTERNS & ALGEBRA 7

YEAR 5 - MULTIPLICATION & DIVISION 13 14 15 16

YEAR 6 - PLACE VALUE 59 60 MULTIPLICATION & DIVISION 17 PATTERNS & ALGEBRA 8 MULTIPLICATION & DIVISION 18