

Maths, Year 3, Summer 1

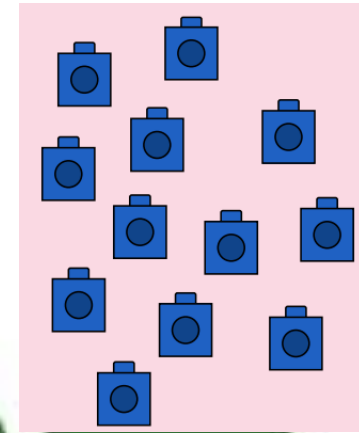
This term I will be learning and practicing

Unit 9:
Fractions

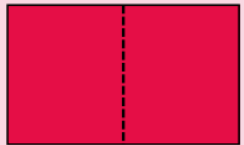
To learn about part-whole relationships.

To use fractions as part of a whole or a whole set and as a number.

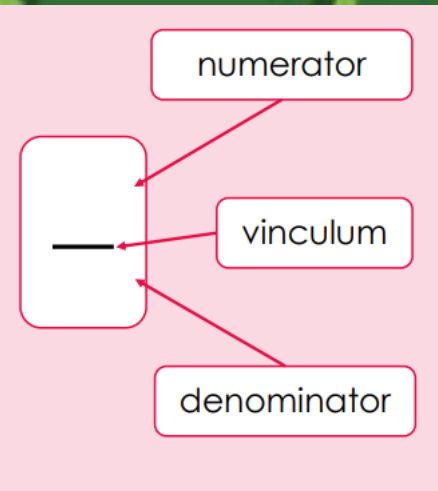
To add, subtract, compare and order fractions



Cubes



Fractions of shapes



Fraction

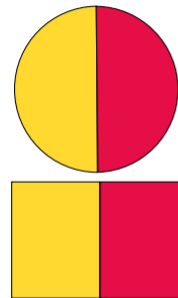
STAR Words

Unit 9: Fractions

| | |
|-------------------|--|
| add | Carry out the process of addition |
| altogether | In total |
| compare | Look for similarities and/or differences between as least two objects or sets |
| denominator | The number written below the vinculum in a fraction. |
| divide | To share or group into equal parts |
| division | The process of partitioning a whole into equal groups. |
| equal | Indicates equivalence between two values and can be expressed with the symbol '='. |
| equivalent | Having the same value. |
| fraction | A part of a whole number, quantity or shape. Expressing a division relationship between two integers. |
| fewer | A lesser amount. |
| half | One of two equal size groups. This is one model for division. |
| less | A smaller amount or not as much. |
| minus | A name for the symbol '-'. |
| more | A greater amount. |
| multiplication | One of the four mathematical operations. |
| non-unit fraction | A fraction with a numerator greater than one. |
| numerator | The number written above the vinculum in a fraction. |
| plus | The name for the symbol '+'. |
| quantity | An amount |
| subtract | Carry out the process of subtraction |
| unit fraction | A fraction with a numerator of one. |



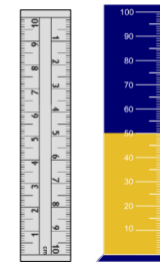
Area models



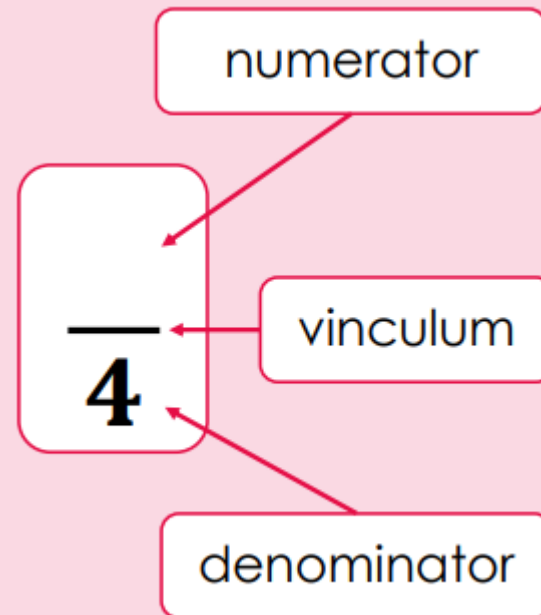
Discrete model



Measuring models



Different models



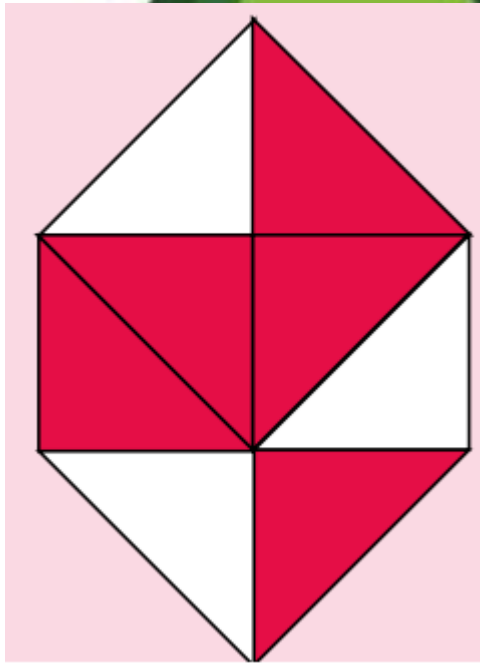
Quarters

STAR Words

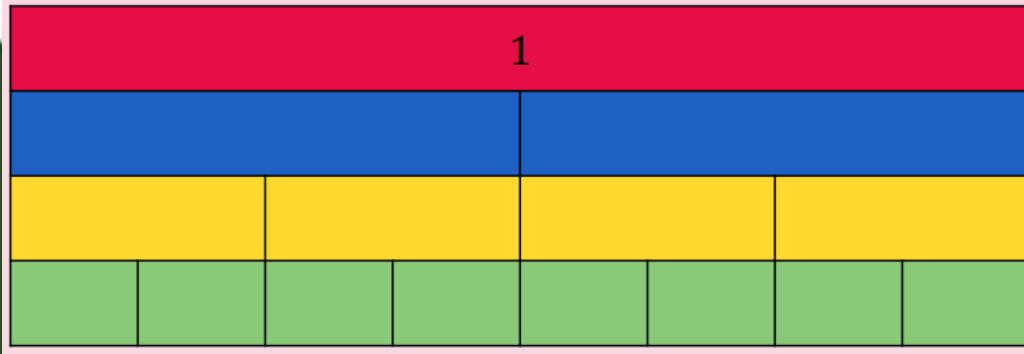
Unit 9:
Fractions

vinculum

A horizontal line that separates the numerator and the denominator in a fraction.



Shaded shapes



Fraction bar model

Eighths

