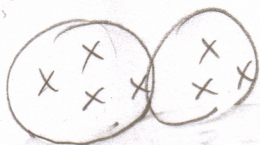


Operation Addition

Definition Joining of like things.

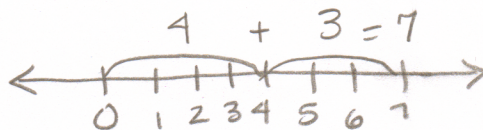
Models

Set



$$4 + 3 = 7$$

Measurement



Structure of Equations

Part + Part = Whole

Properties

Associative Prop. of Addition $(a+b)+c = a+(b+c)$

Commutative Prop. of Addition $a+b = b+a$

Additive Identity Prop. of Zero $a+0 = 0+a = a$

Action is cupped hands joining