Grade 2 Mathematics Vocabulary Word Wall Cards

Mathematics vocabulary word wall cards provide a display of mathematics content words and associated visual cues to assist in vocabulary development. The cards should be used as an instructional tool for teachers and then as a reference for all students. **The cards are designed for print use only.**

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Pattern: Repeating and Growing

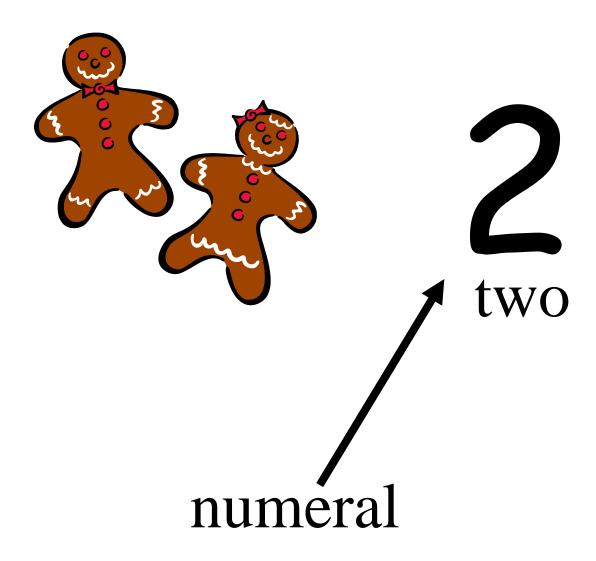
Transferring a Repeating Pattern

Transferring a Growing Pattern

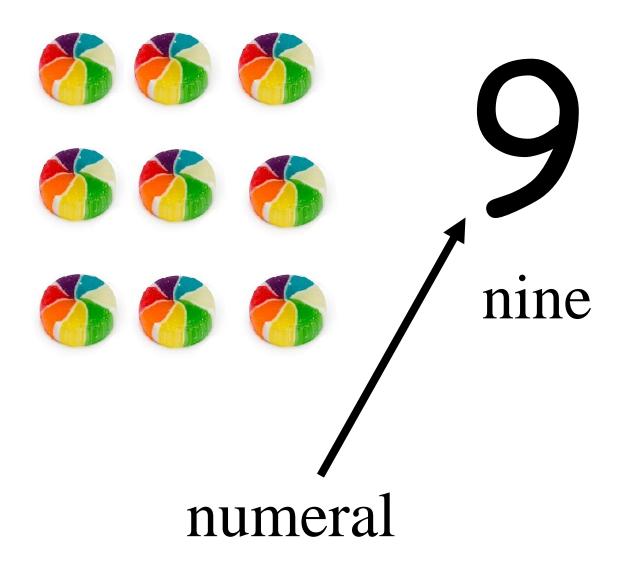
Equal

Not Equal

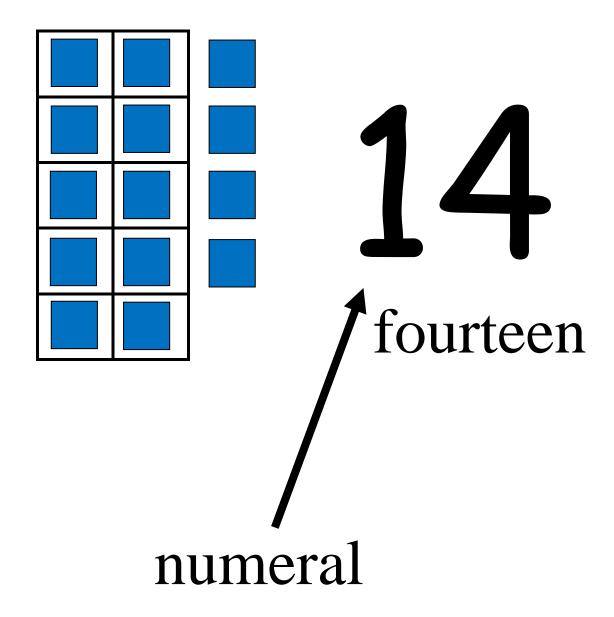
Number



Number



Number



Place Value

647

Hundreds Tens Ones

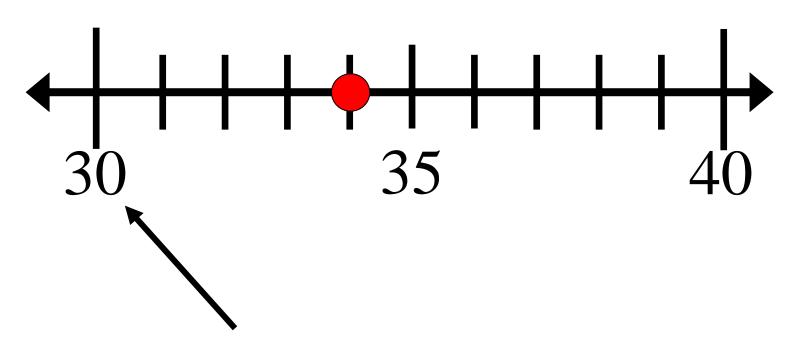
600

40

7

Round

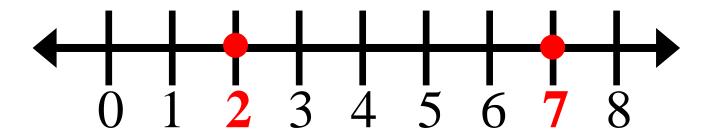
Round 34 to the nearest ten.



34 is closer to 30 than it is to 40

Less than

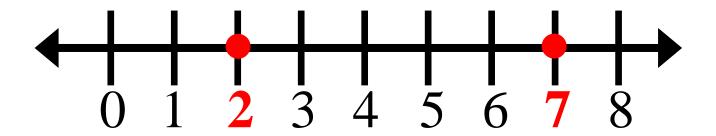




2 < 7

Greater than

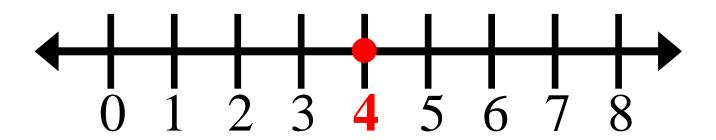




7 > 2

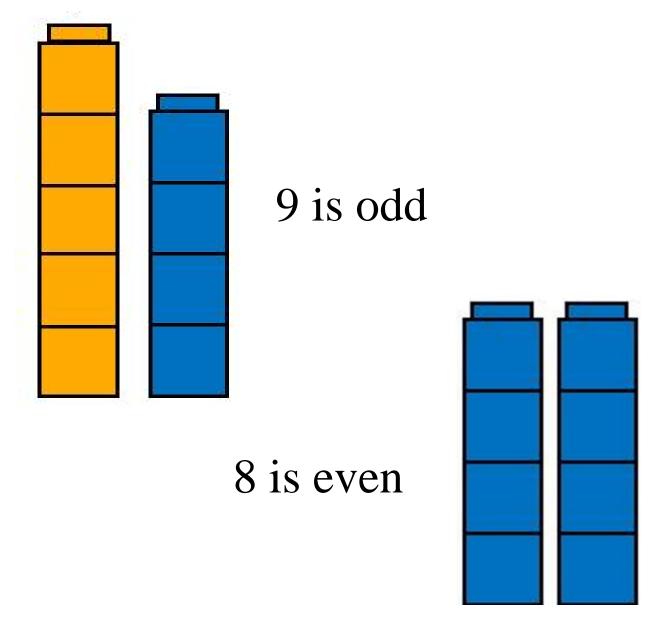
Equal to





$$4 = 4$$

Even and Odd Numbers

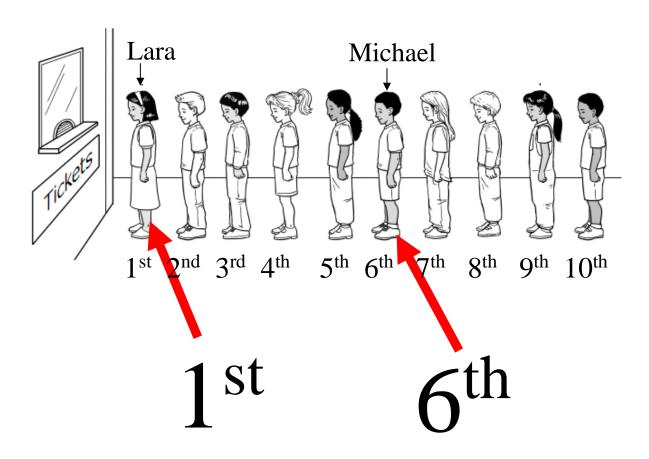


Ten More and Ten Less

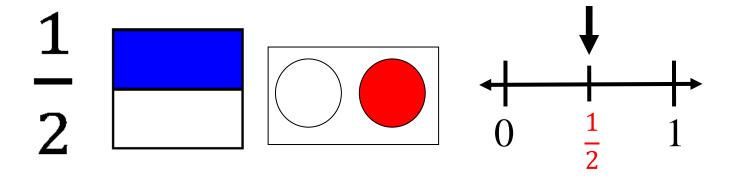
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

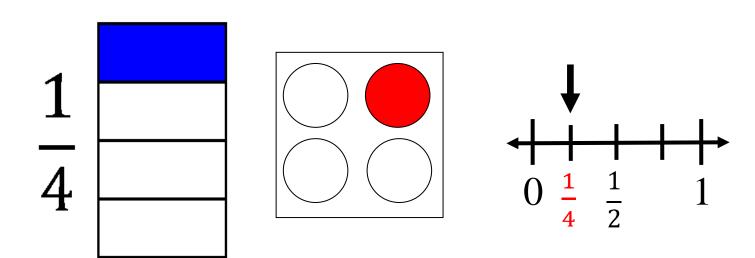
47 is ten more than 37 27 is ten less than 37

Ordinal Numbers

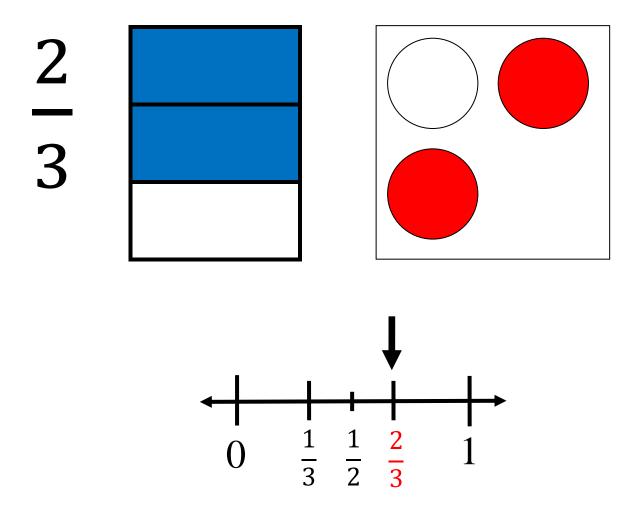


Fraction: Half and Fourth



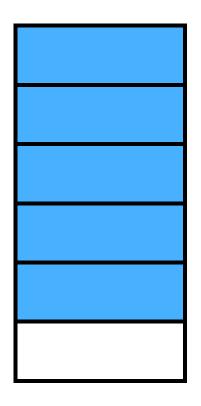


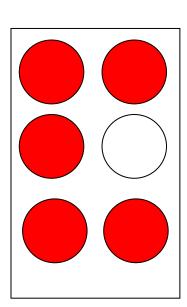
Fraction: Thirds

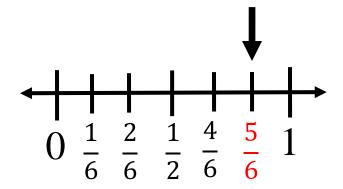


Fraction: Sixths

5 6

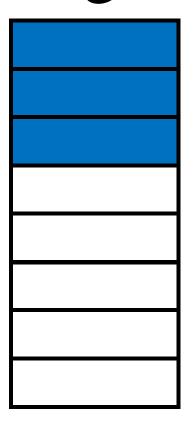


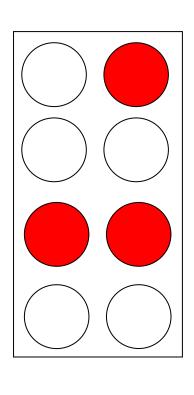


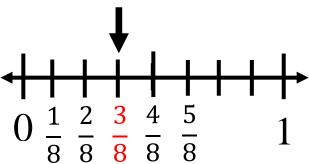


Fraction: Eighths

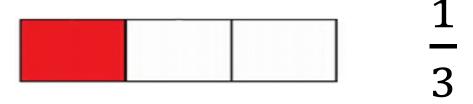
3 8

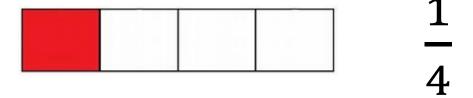






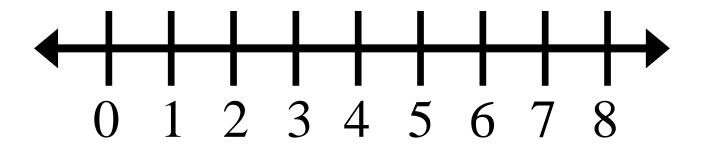
Compare Unit Fractions





$$\frac{1}{3}$$
 is greater than $\frac{1}{4}$

Number Line



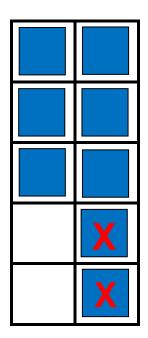
Addition

$$9 + 3 = 12$$
plus
sum

Subtraction

$$8-2=6$$

minus difference



Equation

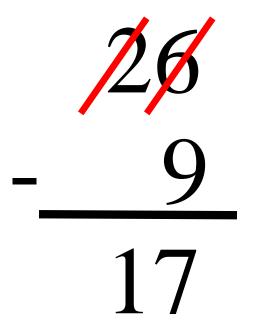
(Number Sentence)

$$8 = 3 + 5$$
 $6 - 2 = 4$
 $75 = 50 + 25$

Regroup/ Rename

26 is 1 ten and 16 ones

1ten 16 ones



Estimate

$$23 \rightarrow 20$$

$$+ 12 \rightarrow 10$$

Related Facts

$$5 + 1 = 6$$
 $1 + 5 = 6$
 $6 - 1 = 5$
 $6 - 5 = 1$

Penny



1¢
one cent
\$0.01

Nickel





5¢
five cents
\$0.05

Nickel



one nickel equals five pennies











5 cents

Dime



10¢
ten cents
\$0.10

Dime



one dime equals ten pennies



10 cents

Quarter





25¢
twenty-five
cents
\$0.25

Quarter



one quarter equals twenty-five pennies

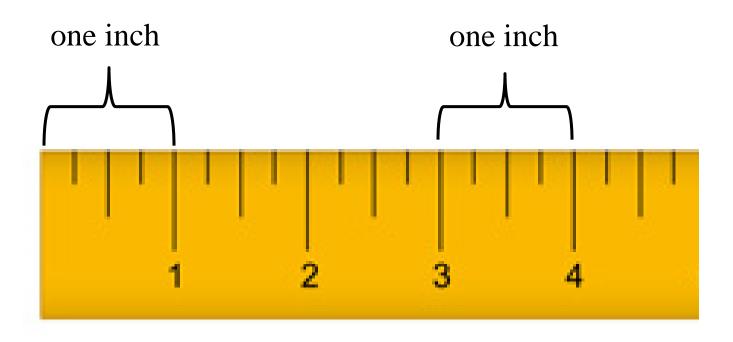


Dollar



100¢ one hundred cents \$1.00

Ruler



Pound



Scale:

Measures Weight



Clock: Time



digital

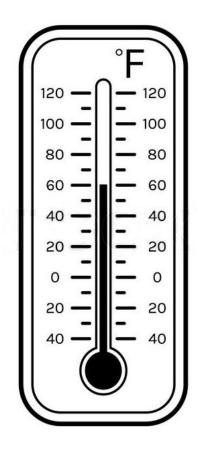


analog

Calendar

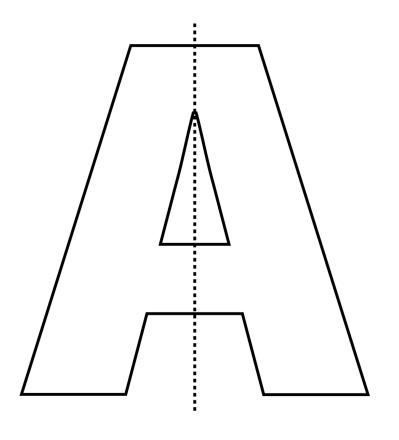
NOVEMBER						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

Thermometer



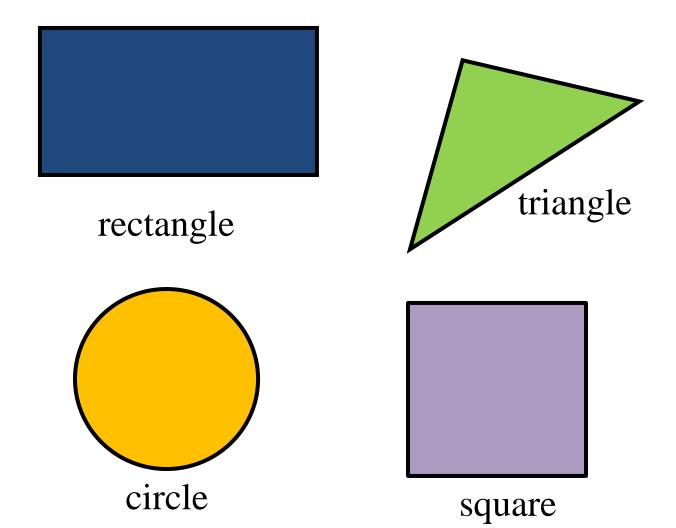
temperature degrees O
Fahrenheit

Symmetry

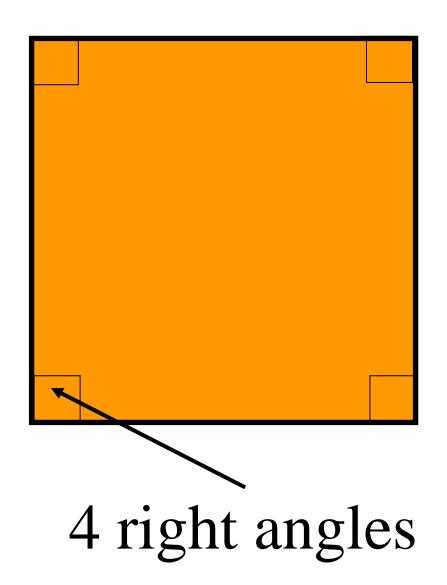


line of symmetry

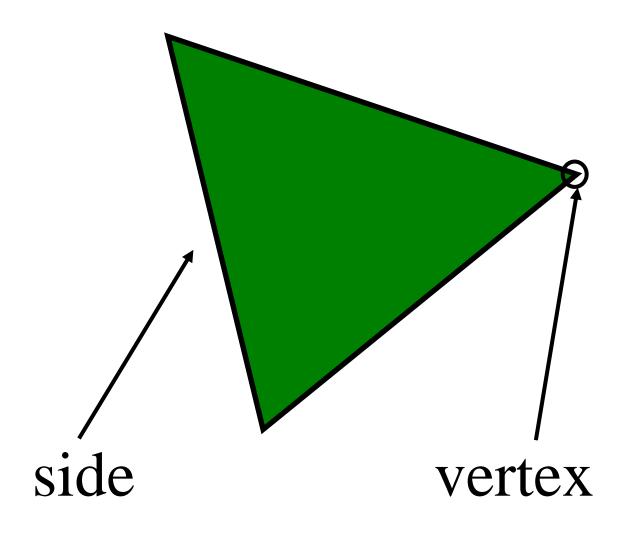
Plane Figures



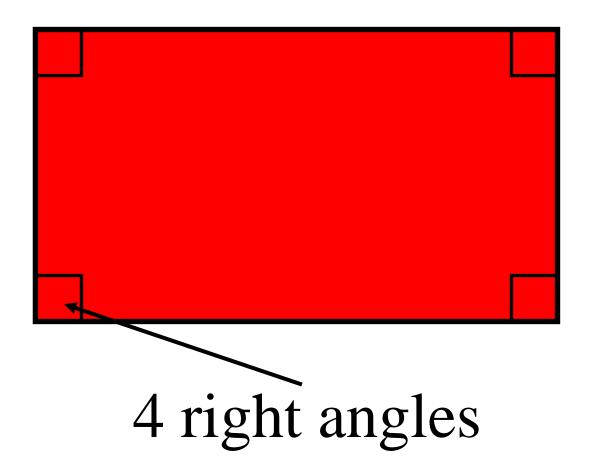
Square: Right Angle



Triangle: Side and Vertex



Rectangle: Right Angle

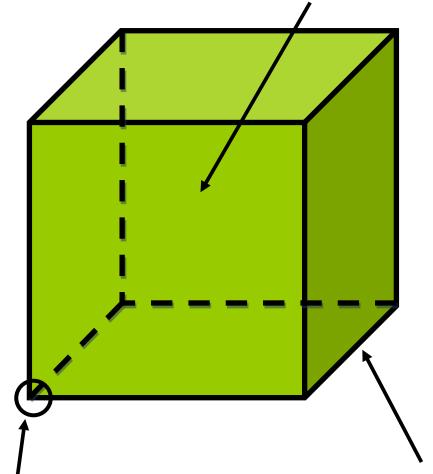


Sphere



Cube

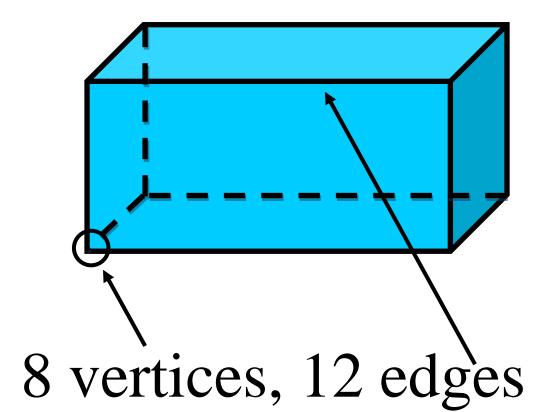
has 6 square faces,



8 vertices, and 12 edges

Rectangular Prism

has 6 rectangular faces,



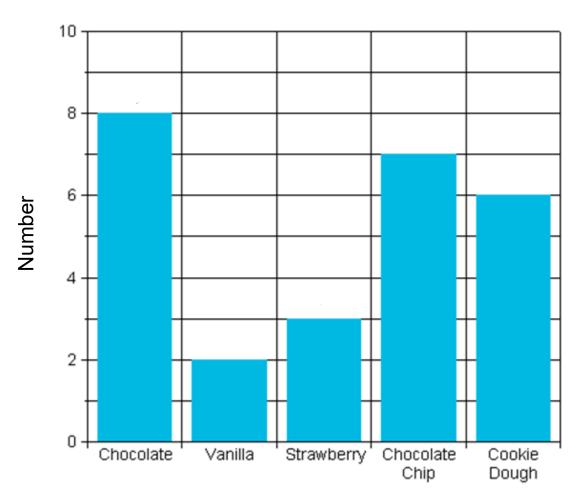
Table

Pets

Animals	Number
Dogs	12
Cats	9
Birds	5
Lizards	9

Bar Graph

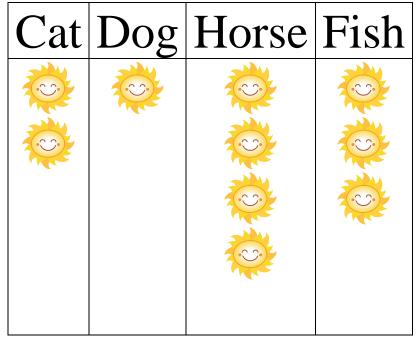
Our Favorite Ice Cream



Kinds of Ice Cream

Pictograph

Our Favorite Pets



 $\approx = 2$ students

Pattern





growing pattern

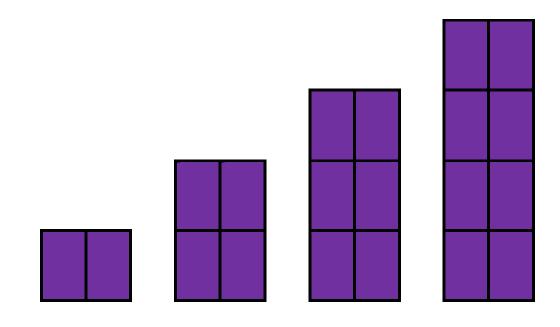
Transfer a Repeating Pattern



can be represented by

A B C A B C

Transfer a Growing Pattern



can be represented by

2

4

6

8

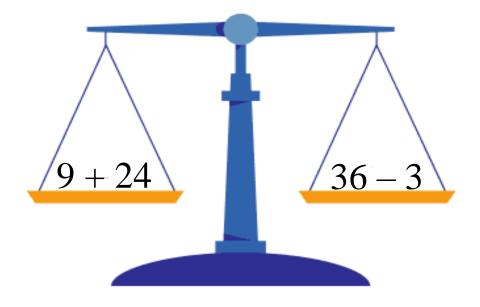
Equal

has the same value



$$9 + 24 = 10 + 23$$

 $45 - 9 = 46 - 10$



Not Equal

does not have the same value



$$15 + 16 \neq 31 + 15$$

 $14 + 3 \neq 8$

