

Math Symbols

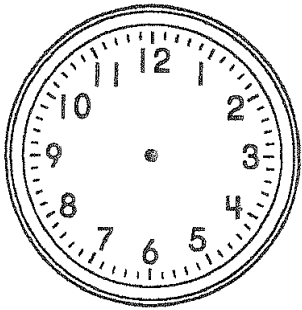
> Greater than >

< Less than <

= Equal =
Balanced on both sides

A symbol (Δ , \square , \circ , n , a)
will always stand for the same number in the same problem

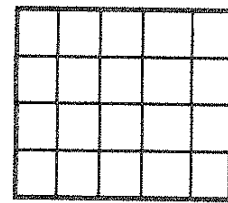
Time



1 year = 365 days
12 months
52 weeks
1 week = 7 days
1 day = 24 hours
1 hour = 60 minutes

PERIMETER

Rectangle =
Add up all the sides

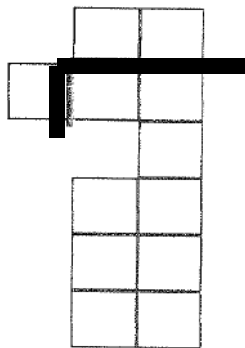


AREA

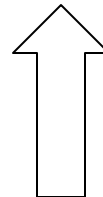
Rectangle =
Length x width

Long Division

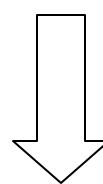
Divide	÷	←
Multiply	x	
Subtract	-	
Check	✓	
Bring down	↓	
Repeat		→



Rounding



5 and above



4 and below

Attributes of Shapes

<i>Sides</i>	<i>Angles</i>	<i>Solid Edges</i>	<i>Vertices</i>
Number of sides? Equal sides? Unequal sides? Parallel? Perpendicular?	Number of angles? Equal angles? Unequal angles? Right? Acute? Obtuse?	Number of edges? Equal or unequal? Parallel? Perpendicular?	Number of vertices? Faces Number of faces? Square, circle, triangle

Problem Solving Hints

- | | | |
|-------------------------|---------------------|-----------------------------|
| * Draw a picture | * Guess and check | * Find a pattern |
| * Make a table or chart | * Make a list | * Highlight key information |
| * Act it out | * Choose +, -, x, ÷ | |

- Addition
Clue Words**
- add
 - sum
 - total amount
 - plus
 - in all
 - both
 - together
 - combined
 - join
 - altogether
 - addend

- Subtraction
Clue Words**
- difference
 - take away
 - less than
 - are left
 - remain
 - how many more
 - fewer
 - smaller
 - left
 - minus
 - greater

- Multiplication
Clue Words**
- times
 - product of
 - multiplied by
 - in groups of
 - as many times
 - array
 - increased by
 - in all
 - altogether
 - total

- Division
Clue Words**
- quotient of
 - divided by
 - half (fraction)
 - equal groups
 - as much
 - split
 - cut up
 - parts
 - separated
 - reduce by
 - decrease

- Estimation
Clue Words**
- estimate
 - about how many
 - not exact
 - good guess
 - predict

Hundreds Chart

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