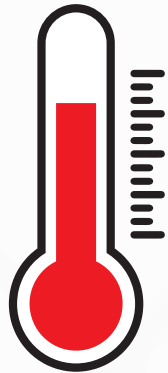


CANADIAN CURRENCY

CONCEPTS

Canadian coins and bank notes are commonly used to model whole number operations (addition and subtraction) as well as introducing the concept of exchange.



Tracking fundraising for charities like the Terry Fox Foundation is a real-world application of number sense, goal setting, and tracking data.

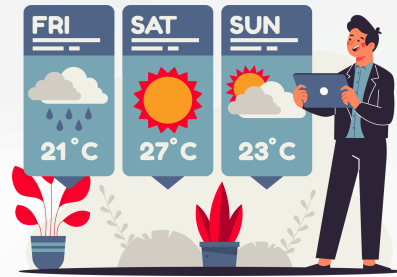


TIME

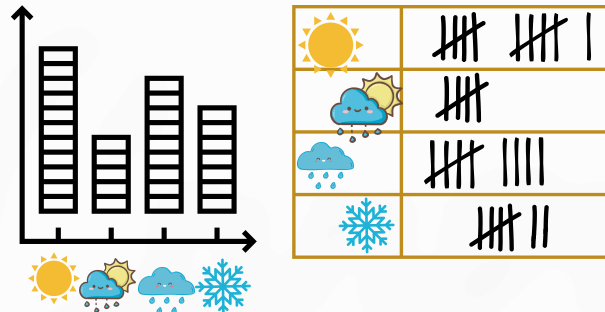
(DIGITAL AND ANALOG DISPLAYS)



MEASURING & MODELING DATA

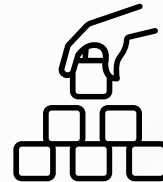


Using tally charts, pictographs, and histograms, students record and represent real-world data.



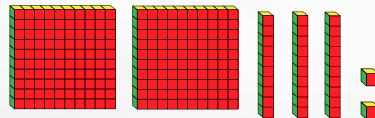
1:1 REPRESENTATION

Small objects or symbols are used to represent each counted thing.



1: MANY REPRESENTATION

An object is used to represent a group of a set size (1s, 10s, 100s, etc.)



CAMPBELL RIVER

School District 72

GRADE 3 MATH

BASE-TEN & PLACE VALUE

This brochure highlights some of the methods for developing number sense in Grade 3.

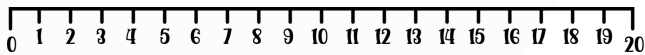
For more information, visit <https://www.sd72.bc.ca/72learninghub/elementary-1>

$$200 + 500 = 700$$

SEQUENCING

USING A NUMBER LINE

Numbers are usually arranged from smallest to biggest from left to right.



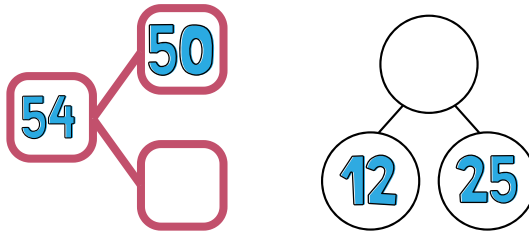
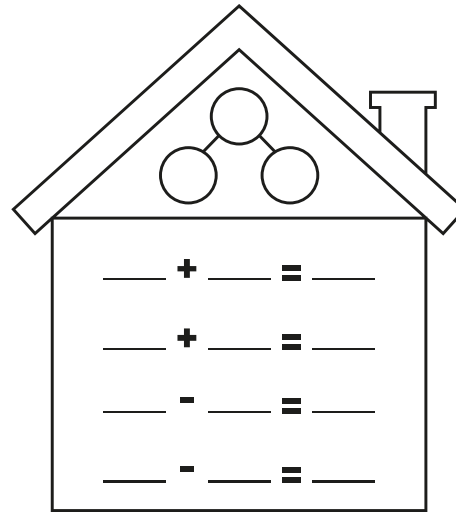
ARRANGING NUMBERS ON A GRID

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

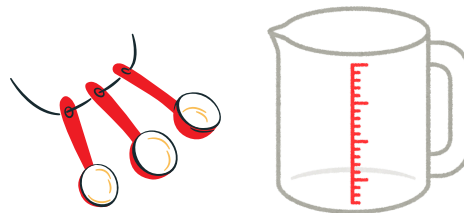
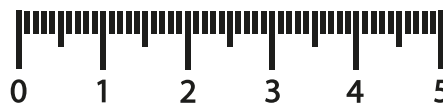
FOLLOWING A
SEQUENCE OF
STEPS TO
COMPLETE A
TASK

- 1
- 2
- 3
- 4
- 5

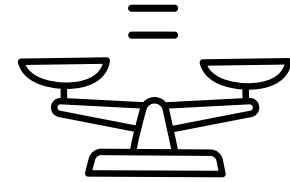
SOLVING ADDITION AND SUBTRACTION PUZZLES



USING STANDARD MEASUREMENT TOOLS



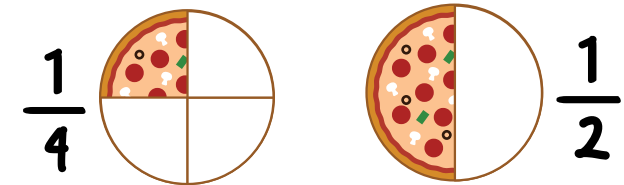
MODELING EQUALITY



Scales and concrete models are used to compare quantities



BENCHMARK FRACTIONS



COMBINING VALUES TO MAKE A FRIENDLY NUMBER (EX. 10)

