

Mathematics

1	Numbers to 100	6
2	Addition and Subtraction of 2-Digit Numbers	10
3	Numbers to 1000	14
4	Addition and Subtraction of 3-Digit Numbers (1)	18
5	Addition and Subtraction of 3-Digit Numbers (2)	22
6	Length and Distance	26
7	Perimeter and Area	30
8	Time and Temperature	34
9	Money	38
10	Addition and Subtraction with Money	42
11	Capacity and Mass	46
12	Multiplication (1)	50
13	Multiplication (2)	54
14	Division (1)	58
	Review 1	62
15	Division (2)	68
16	Multiplication and Division	72
17	Fractions	76
18	2-D Shapes (1)	80
19	2-D Shapes (2)	84
20	3-D Figures (1)	88
21	3-D Figures (2)	92
22	Locations of Shapes and Objects	96
23	Transformations	100
24	Patterns (1)	104
25	Patterns (2)	108
26	Graphs (1)	112
27	Graphs (2)	116
28	Probability	120
	Review 2	124

English

1	Groundhog Day	132
2	The New Student	136
3	Acrostic Poems	140
4	What Are Things Made of?	144
5	A Special Gym Class	148
6	The Frank Slide	152
7	A Gaggle of Geese?	156
8	The Goat – Our Best Friend	160
9	The Narwhal	164
10	Skipping Rope	168
11	I Love Haiku!	172
12	Why Do We Sneeze?	176
13	Girl's Festival in Japan	180
14	A Visit to the Seniors' Centre	184
	Review 1	188
15	A Letter to – and from – Ms. Naughton	194
16	The Sugar Shack	198
17	The Amazing Coconut	202
18	Shooting Stars	206
19	The Circus School	210
20	My Brother Loves to Dance	214
21	Lacrosse	218
22	Rupinder the Reporter	222
23	A Special Project	226
24	Durian	230
25	The Story of Honey	234
26	Hello around the World	238
27	My Brother, the Babysitter	242
28	Marsupials	246
	Review 2	250

Social Studies

1	Aboriginal People	258
2	Houses of Aboriginal People	260
3	What Aboriginal People Ate	262
4	What Aboriginal People Wore	264
5	How Aboriginal People Travelled	266
6	How Aboriginal People Used Corn	268
7	How Aboriginal People Used Bark	270
8	Immigrants from Other Countries	272
9	Journey of the Immigrants	274
10	The New Land	276
11	Jobs of the Settlers	278
12	Food of the Settlers	280
13	Grinding Grain	282
14	Learning from Aboriginal People	284
15	Maple Syrup	286
16	Then and Now	288
17	The Compass Rose and the Scale	290
18	The Legend	292
19	More about Maps	294
20	A Look at Canada	296
21	A Closer Look at Canada	298
22	Urban and Rural Communities	300
23	Work and Play in Communities	302
24	Urban and Rural Transportation	304
	Review	306

Science

1	Plants	314
2	Leaves and Flowers	316
3	The Needs of Plants	318
4	Plants: Pollination	320
5	Seed Dispersion	322
6	Plants: Life Cycles	324
7	Uses of Plants	326
8	Endangered Plants or Invasive Plants	328
9	Rainforests	330
10	Force as a Push or Pull	332
11	Forces and Movement	334
12	Gravity	336
13	Friction	338
14	Magnets	340
15	Magnetic Poles	342
16	Stability	344
17	Levers	346
18	More about Levers	348
19	Soil	350
20	More about Soil	352
21	Soil Erosion	354
22	Earthworms	356
23	Creatures that Use Soil	358
24	Compost	360
	Review	362

Answers

Mathematics	370
English	384
Social Studies	396
Science	402

Addition and Subtraction with Money

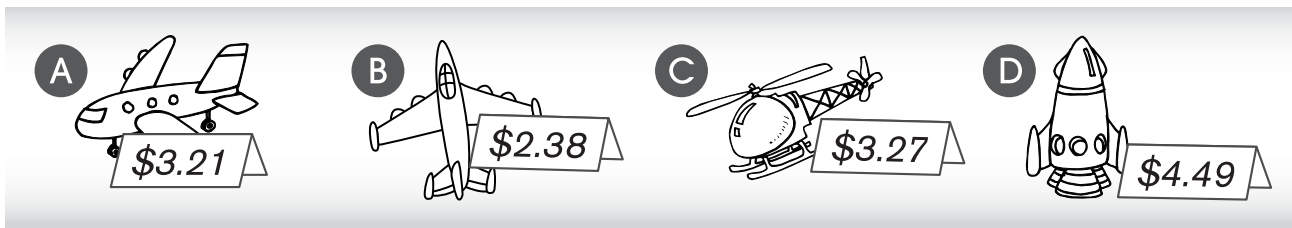
- Add and subtract money amounts to make purchases and changes up to \$10.
- Solve money problems.

My change is \$2.51, isn't it?

\$5 = 4 dollars
100 cents



Look at the pictures. Find the costs and answer the question.



①

	dollar	cent
A		
B	+	

②

	dollar	cent
B		
C	+	

③

	dollar	cent
A		
D	+	

④

	dollar	cent
C		
D	+	

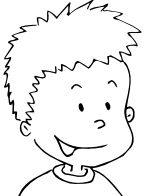
⑤

	dollar	cent
B		
D	+	

⑥

	dollar	cent
A		
C	+	

⑦



Which pair of toys costs the most?

Today our gym teacher, Mr. Rollins, told us to do something special. At first, he told us to run one kilometre. Many of my classmates started to groan. They didn't want to run.

Mr. Rollins was not happy. He said that we should be glad to have a chance to exercise at school. He said that gym class is a chance to keep fit.

After we ran, Mr. Rollins told us to write about why gym class is important. He said we should be creative, so I wrote this poem.

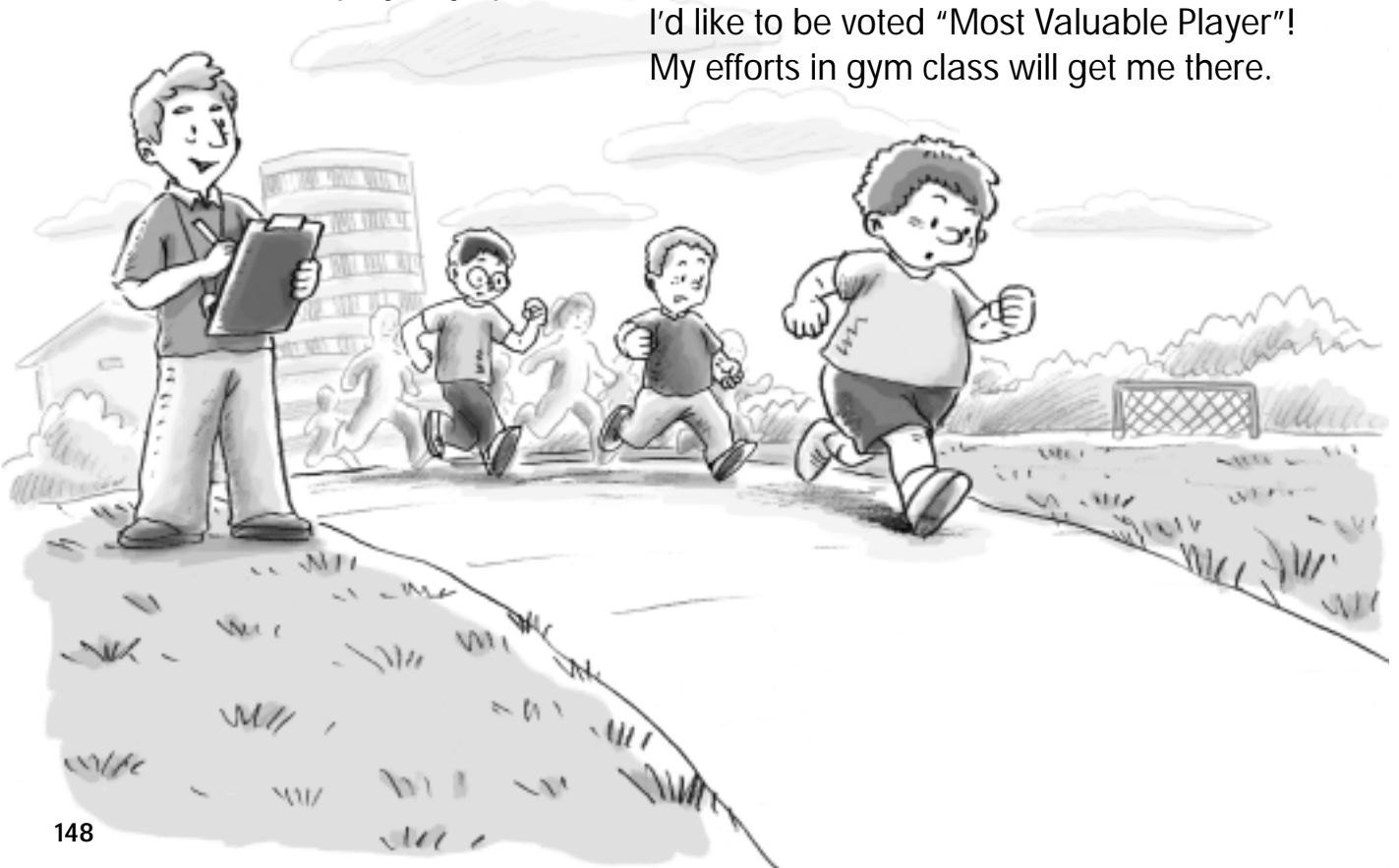
Ode to Gym Class

Gym class is lots of fun.
We get to run and jump and play.
I think it's my favourite time of day.
And we should all be shouting "Hooray!"

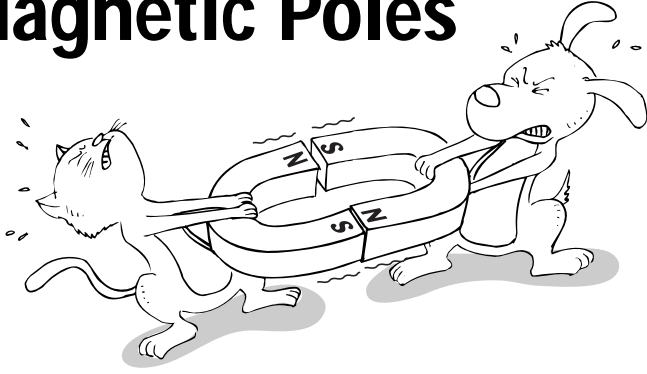
I love to eat, I know it's true.
If I didn't have gym class,
I know what I'd do.
I'd get too big to fit in my shorts.
I wouldn't want to play any sports.

A Special Gym Class

I love to play what I want – what I dare.
I love to play hard, but I love to play fair.
I'd like to be voted "Most Valuable Player"!
My efforts in gym class will get me there.



Magnetic Poles



- Every magnet has a south pole and a north pole.
- The Earth behaves like a magnet, with both a south pole and a north pole. Because of this, a magnetic compass shows us which way is north.

A. Look at the pictures. Then fill in the blanks with the given words.

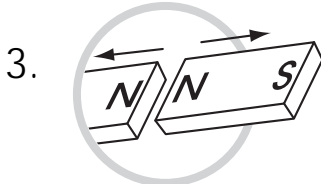
south north repels attracts



A magnet has a _____ pole and a _____ pole.



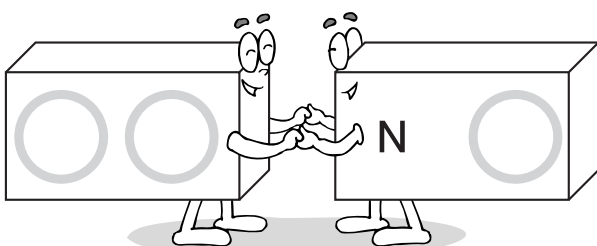
The north pole of one magnet _____ the south pole of another magnet.



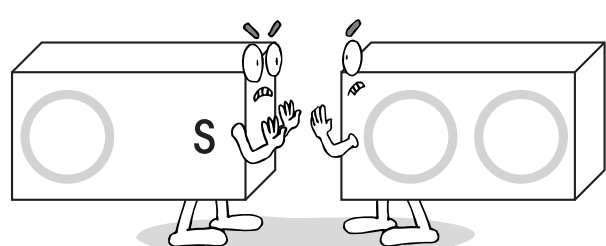
The north pole of one magnet _____ the north pole of another magnet.

B. Write "N" for north pole or "S" for south pole in the circles to complete the diagrams.

Magnets Attract



Magnets Repel





How Aboriginal People Used Corn

The Aboriginal people made many things from the corn plant. Different Aboriginal groups ground their corn differently. The Wendat people ground it in **hollowed-out logs**.

A. Which part of the corn plant is used to make each item? Write the correct letter.

