

CHERRY 1 ANSWERS



CYCLE 1

Numeracy	1
Patterns	2
Measurement	3

	3	7	0	6	5
+ 3	6	10	3	9	8

1



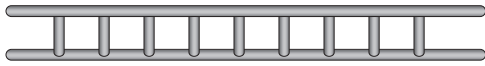
There are 24 candles.

2

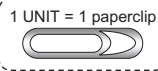
Count by 5.
Colour the numbers.

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

3



The ladder is 4 units long.



CHERRY 1 Page 1

Notes to teachers:

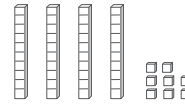
2) Describe the pattern that this forms on the number chart.

	14	11	16	9	17
- 9	5	2	7	0	8

CYCLE 1

Numeracy	4
Vocabulary	5
Geometry	6

4



4	8
tens	ones

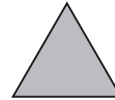
5

Fill in the blanks.

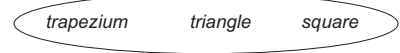


second	<u>2nd</u>
eighth	<u>8th</u>
seventh	<u>7th</u>

6



This is a triangle.



CHERRY 1 Page 2

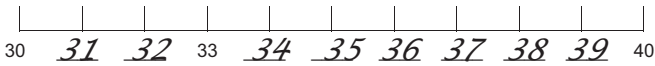
CYCLE 1

Numeracy	7
Time / Money	8
Symmetry / Mapping	9

	5	0	4	10	8
+ 9	14	9	13	19	17

7

Fill in the numbers on the NUMBER LINE.



The number just before 36 is 35.

8

Colour 90¢.

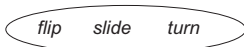


50¢ + 10¢ + 10¢ + 20¢

9



This is a slide.



CHERRY 1 Page 3

Notes to teachers:

10) Talk to the students about the number of equal parts in the rectangle and then the number of parts that are grey.

	7	6	10	13	5
- 5	2	1	5	8	0

CYCLE 1

Numeracy	10
Algebra	11
Data Analysis	12

10

How much of the RECTANGLE is grey?



$\frac{1}{2}$	$\frac{1}{3}$	$\frac{1}{4}$
one-half	one-third	one-quarter

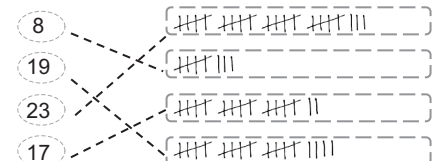
11

Choose <, > or =.

9 > 7

12

Draw lines to match the TALLY MARKS.



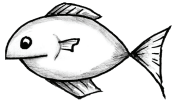
CHERRY 1 Page 4

	3	7	0	6	5
+ 0	3	7	0	6	5

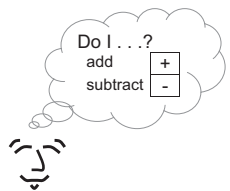
13 $38 + 50 = 88$ $23 + 15 = 38$

14 Write a NUMBER SENTENCE.

Len has 14 fish.
Bo has 28 fish.
How many fewer fish does Len have than Bo?



$28 - 14 = 14$



Len has 14 fewer fish than Bo.

CHERRY 1 ANSWERS



	6	0	7	10	3
+ 5	11	5	12	15	8

1 There are 34 marbles.

2 Count by 3.
Colour the numbers.

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

3 The bat is 3 units long.

1 UNIT = 1 paperclip

Notes to teachers:

2) What is the pattern this forms on the number chart?

	3	8	10	0	7
- 0	3	8	10	0	7

4

6	3
tens	ones

5 Fill in the blanks.

equal to =

dollar \$

less than <

greater than >

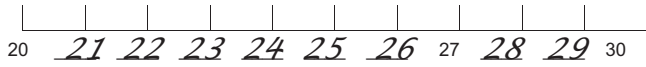
6 This is a circle.

CYCLE 2

	10	5	9	7	3
+ 6	16	11	15	13	9

Numeracy	7
Time / Money	8
Symmetry / Mapping	9

7 Finish the NUMBER LINE.



The number just after 24 is 25.

8 Colour 80¢.



50¢ + 10¢ + 20¢ or
50¢ + 10¢ + 10¢ + 10¢



This is a flip.

flip slide turn

CYCLE 2

	9	11	3	4	5
- 2	7	9	1	2	3

Numeracy	10
Algebra	11
Data Analysis	12

10 How much of the RECTANGLE is white?



$\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$
one-half one-third one-quarter

11 Choose <, > or =. 3 < 8

12 Make TALLY MARKS to show the numbers.

8	III
13	
22	
18	

CYCLE 2

	1	0	5	7	10
+ 7	8	7	12	14	17

Basic Operations	13
Problem Solving	14

13 24 - 12 = 12 27 - 12 = 15

14 DRAW A PICTURE TO SOLVE.

Ash has 6 balloons.
Cinder has 3 more than Ash.
How many balloons do they have together?



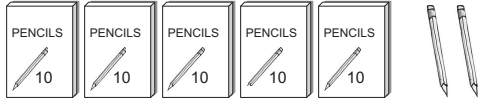
Together they have 15 balloons.

CHERRY 1 ANSWERS



	5	3	6	9	7
+ 6	11	9	12	15	13

1



There are 52 pencils.

2

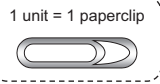
Count by 4.
Colour the numbers.

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

3



The caterpillar is 3 units long.



CHERRY 1 Page 11

Notes to teachers:

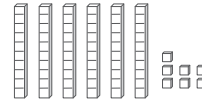
2) Describe the pattern that this forms on the number chart.

	1	7	6	9	2
- 1	0	6	5	8	1

CYCLE 3

Numeracy	4
Vocabulary	5
Geometry	6

4



6	7
tens	ones

5



The shaded part shows 30 minutes.
That is the same as 1/2 hour.



6



This is a square.



CHERRY 1 Page 12

Notes to teachers:

5) These answers can be written in either order.

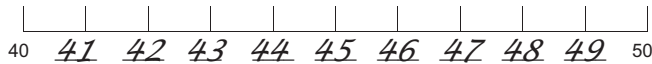
	0	7	8	1	10
+ 5	5	12	13	6	15

CYCLE 3

Numeracy	7
Time / Money	8
Symmetry / Mapping	9

7

Fill in the numbers on the NUMBER LINE.



What number is between 45 and 47? 46.

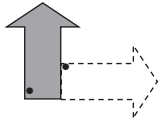
8

Colour \$1.30.



$50\text{c} + 50\text{c} + 10\text{c} + 20\text{c}$
or $50\text{c} + 50\text{c} + 10\text{c} + 10\text{c} + 10\text{c}$

9



This is a turn.



CHERRY 1 Page 13

	14	16	13	15	6
- 6	8	10	7	9	0

CYCLE 3

Numeracy	10
Algebra	11
Data Analysis	12

10

How much of the RECTANGLE is grey?



$\frac{1}{2}$ one-half $\frac{1}{3}$ one-third $\frac{1}{4}$ one-quarter

11

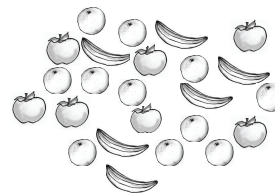
Choose $<$, $>$ or $=$.

$1 + 2 = 3$

12

Vika asked her class what fruit they like best.

Make TALLY MARKS from the information.



POPULAR FRUIT

Banana	1
Apple	
Orange	1

The orange is the most popular fruit.

CHERRY 1 Page 14

	2	3	6	10	5
+ 1	3	4	7	11	6

CYCLE 3

Basic Operations	13
Problem Solving	14

13

$72 + 26 = 98$

$35 - 12 = 23$

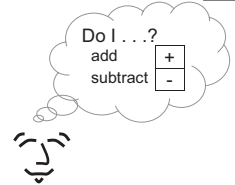
Write a NUMBER SENTENCE.

14

There are 23 children on a bus.
13 more children get on the bus.
How many children are now on the bus?

$23 + 13 = 36$

Now there are 36 children on the bus.

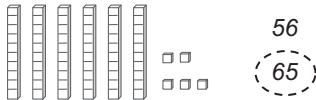


	8	6	5	2	1
+ 4	12	10	9	6	5

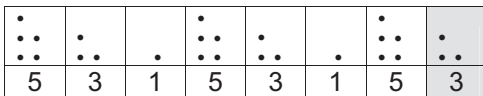
CYCLE 4

Numeracy	1
Patterns	2
Measurement	3

1 Circle the number.



2 What comes next?



3 I use a ruler to find the height of a flower.



Notes to teachers:

- 4) What does the 5 stand for in 56?.
- 6) What could you do to this shape to make it a . . .square? triangle?

CHERRY 1 ANSWERS



	10	9	16	17	11
- 8	<u>2</u>	<u>1</u>	<u>8</u>	<u>9</u>	<u>3</u>

CYCLE 4

Numeracy	4
Vocabulary	5
Geometry	6

4 Circle the value of the underlined DIGIT.



5 A clock shows time in minutes.



6 This is a rectangle.



CYCLE 4

Numeracy	7
Time / Money	8
Symmetry / Mapping	9

	7	8	2	0	4
+ 2	9	10	4	2	6

7) Sam is the **FIRST** bear in line. *Annie* is the **FOURTH** bear.



Sam



Joe



Inez

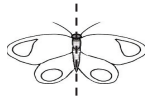


Annie

8) January has 31 days.
The first day of the month is Monday, 1st January.

JANUARY						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	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			

9) Draw the LINES OF SYMMETRY.



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Notes to teachers:

7) Point to each bear and ask, "What place is ____ in line?"

Notes to teachers:

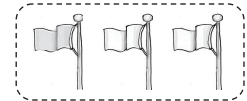
11) Have students share the strategy they used to find ∇ .

CYCLE 4

Numeracy	10
Algebra	11
Data Analysis	12

	12	3	8	9	5
- 3	9	0	5	6	2

10) Colour $\frac{1}{3}$.
one third



11) What number is the ∇ ?

$$7 + \nabla = 13$$

∇ is 6.

12) Use the graph.

SUNNY DAYS IN MARCH, APRIL AND MAY

March	
April	
May	

= 2 sunny days

There were 6 sunny days in April.

CHERRY 1 Page 19

CYCLE 4

Basic Operations	13
Problem Solving	14

	6	0	7	10	8
+ 9	15	9	16	19	17

13) Find the SUM. $13 + 4 =$ 17

Check using subtraction.

$$17 - 4 = 13$$

14) DRAW A PICTURE TO SOLVE.

7 students are sitting in the second row at the school play.

There are 3 more students than that in the front row.

How many students are in the front two rows at the play?

There are 17 students in the front 2 rows.

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