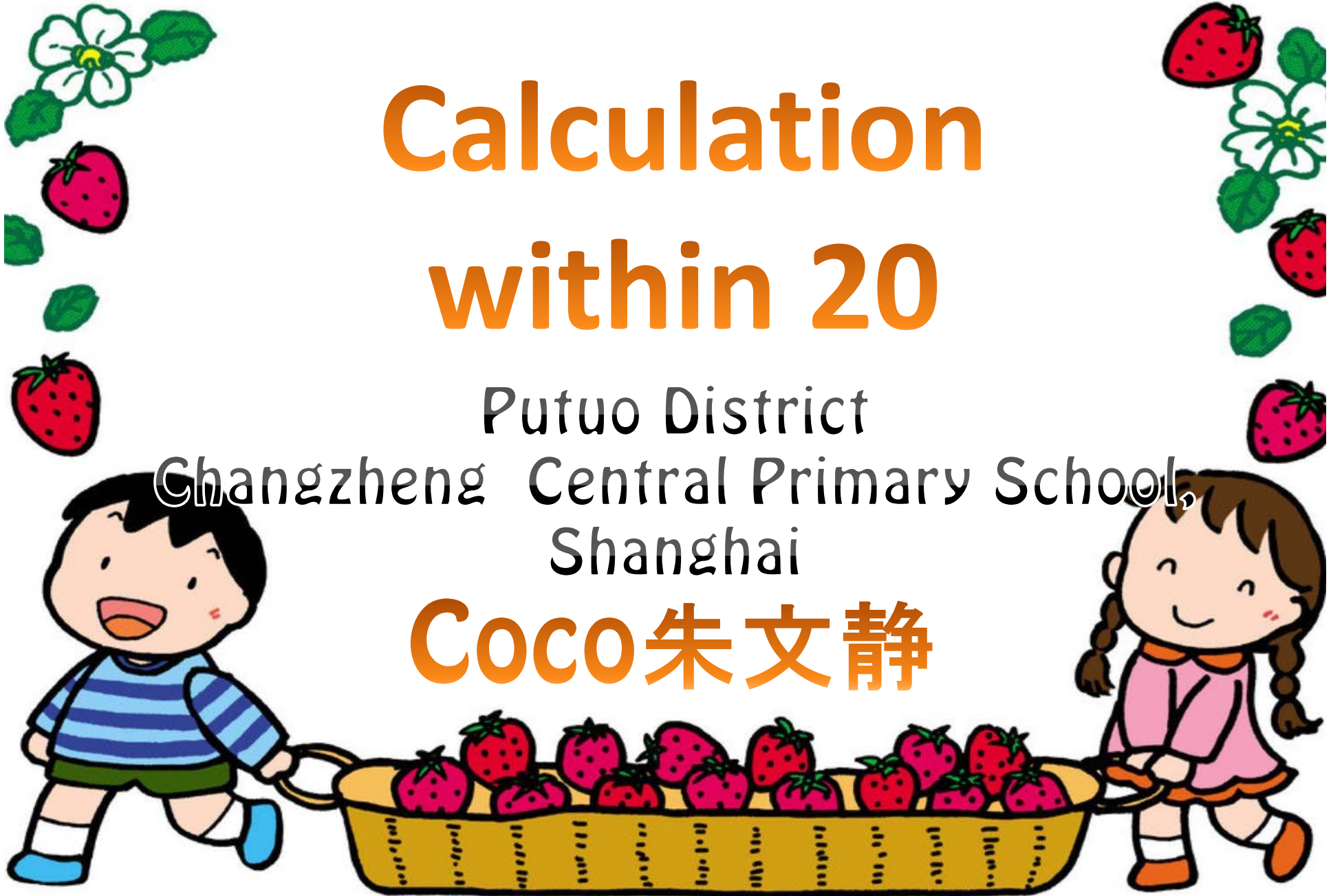


Calculation within 20

Putuo District
Changzheng Central Primary School,
Shanghai

Coco 朱文静





Make a 10

0,10, 10,0, make a ten.

1,9, 9,1, make a ten.

2,8, 8,2, make a ten.

3,7, 7,3, make a ten.

4,6, 6,4, make a ten.

5,5, two fives make a ten.



Make a 9

0,9, 9,0, make a nine.

1,8, 8,1, make a nine.

2,7, 7,2, make a nine.

3,6, 6,3, make a nine.

4,5, 5,4, they are nine!



Make an 8

0,8, 8,0, make an eight.

1,7, 7,1, make an eight.

2,6, 6,2, make an eight.

3,5, 5,3, make an eight.

4,4, two fours make an eight.



Make a 7

0,7, 7,0, make a seven.

1,6, 6,1, make a seven.

2,5, 5,2, make a seven.

3,4, 4,3, they are seven!



Make a 6

0,6, 6,0, make a six.

1,5, 5,1, make a six.

2,4, 4,2, make a six.

3,3, two threes make a six.



Make a 5

0,5, 5,0, make a five.

1,4, 4,1, make a five.

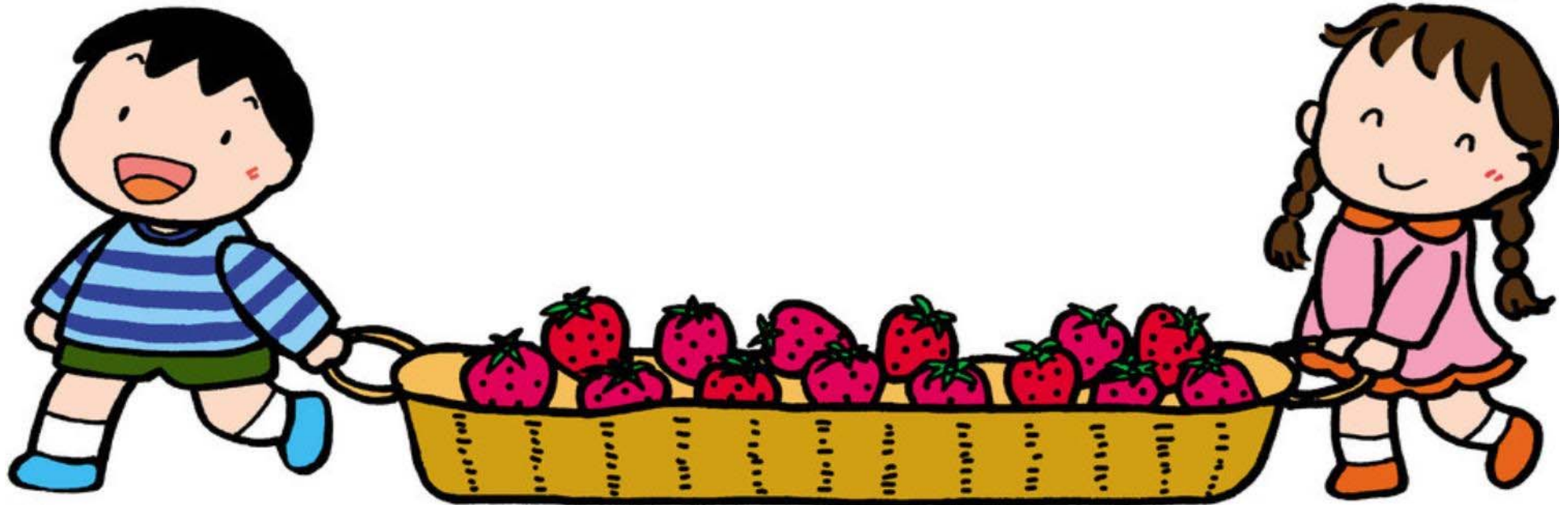
2,3, 3,2, they are five!

Task 1

$$3+1=4$$

$$5+2=7$$

$$13+1=?$$



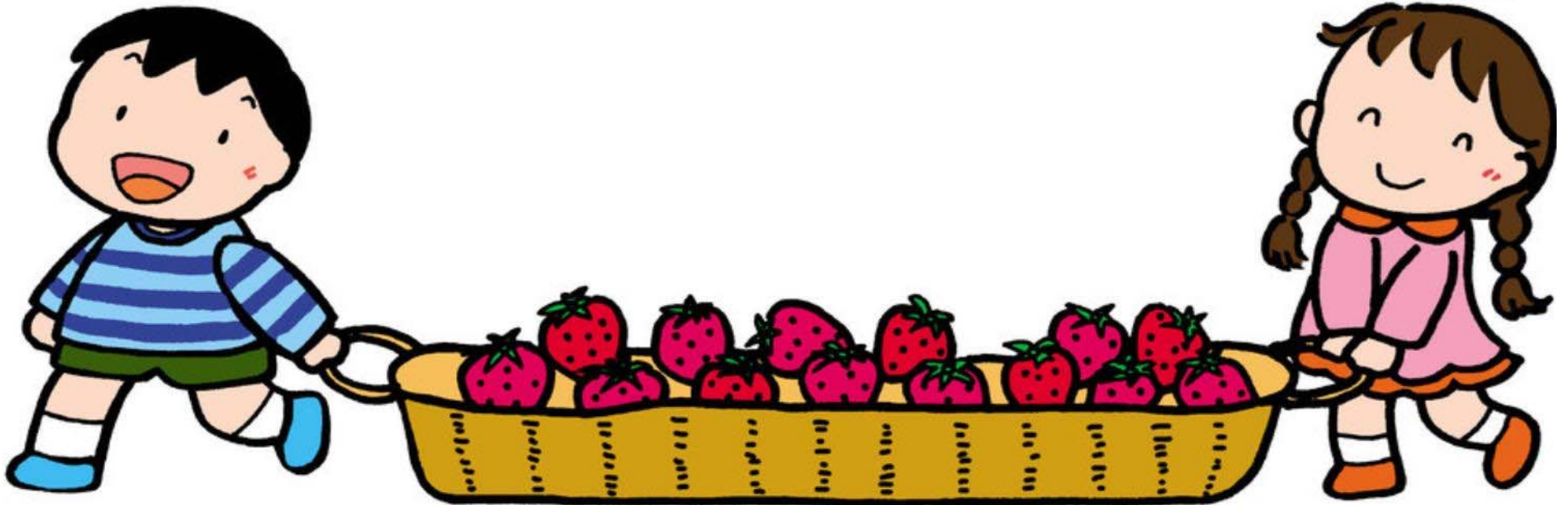
Task 1

$$3+1=4$$

$$5+2=7$$

$$13+1=14$$

$$15+2=17$$





NOTICE!!

$$3+1=4$$

$$5+2=7$$

$$13+1=14$$

$$15+2=17$$

We just add on ones place.



HAVE A TRY

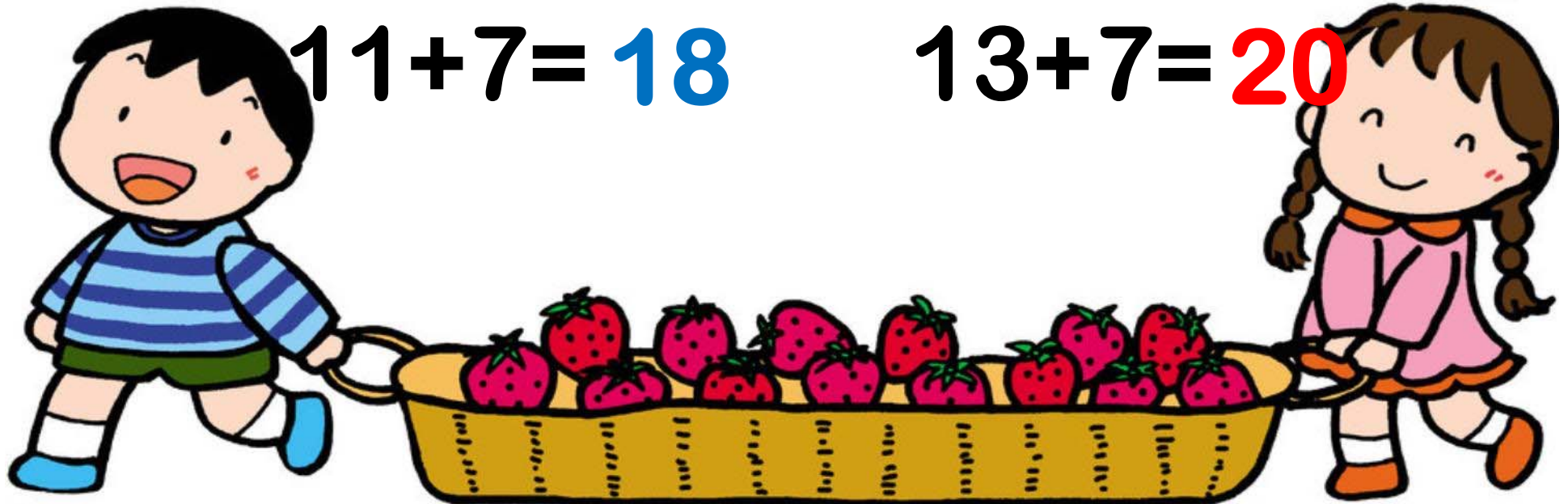
Section A

$$14+2=16$$

$$13+6=19$$

$$11+7=18$$

$$13+7=20$$



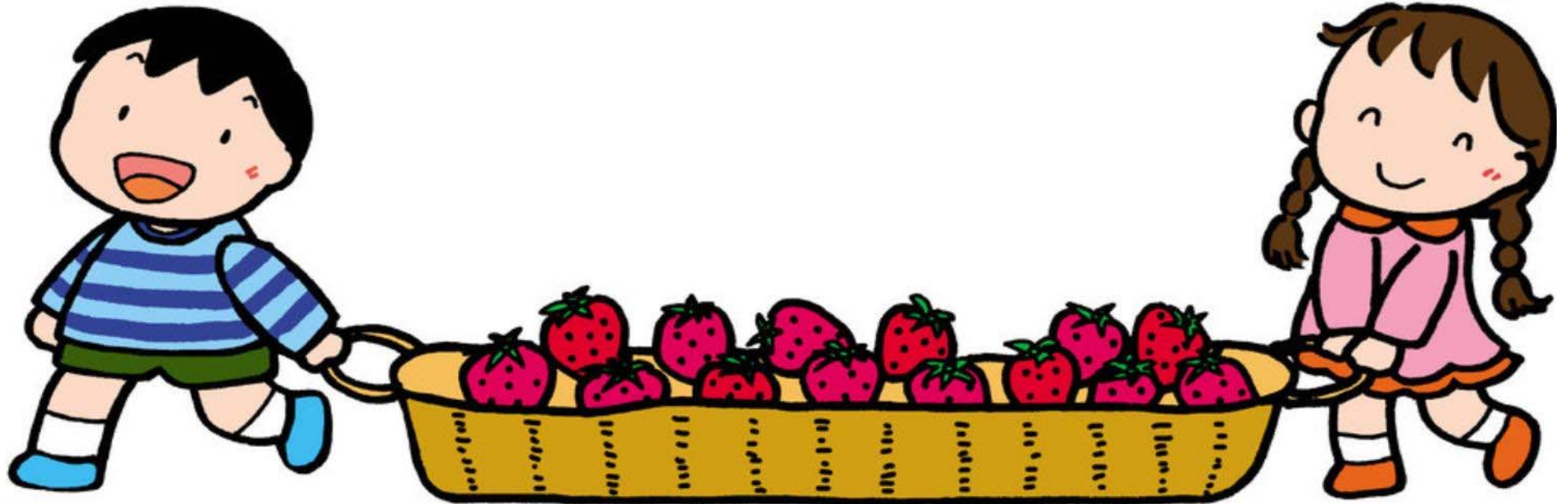
Task II

$$5 - 2 = 3$$

$$7 - 5 = 2$$

$$15 - 2 = ?$$

$$17 - 5 = ?$$



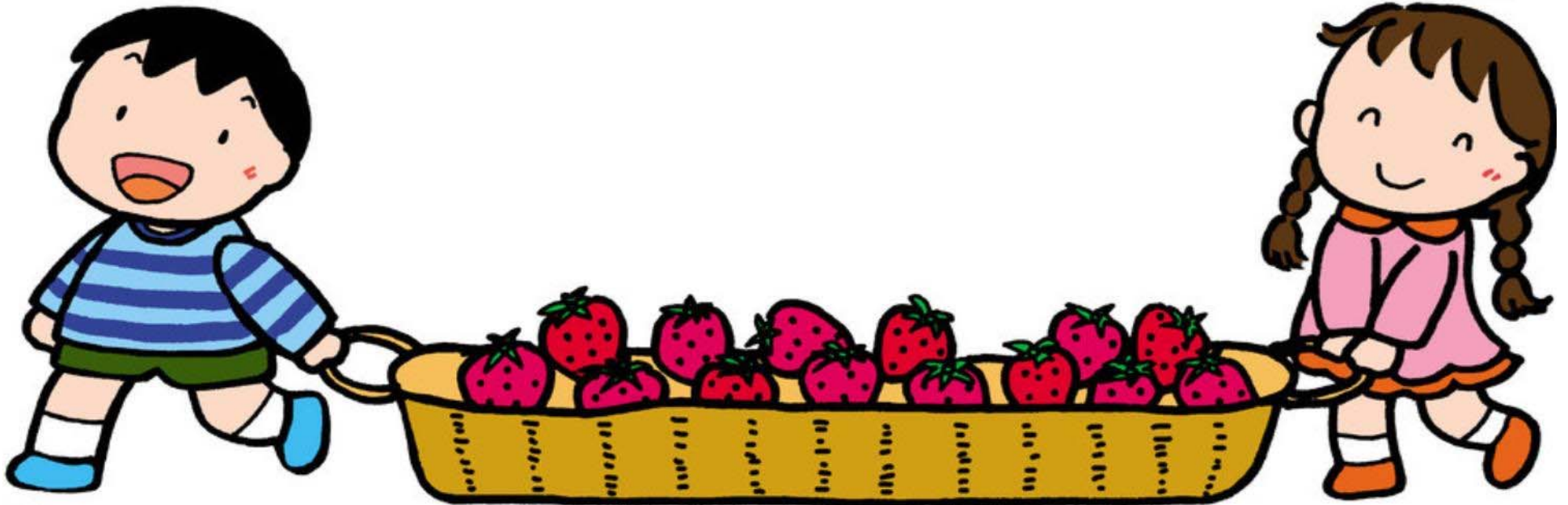
Task II

$$5 - 2 = 3$$

$$7 - 5 = 2$$

$$15 - 2 = 13$$

$$17 - 5 = 12$$





Task II

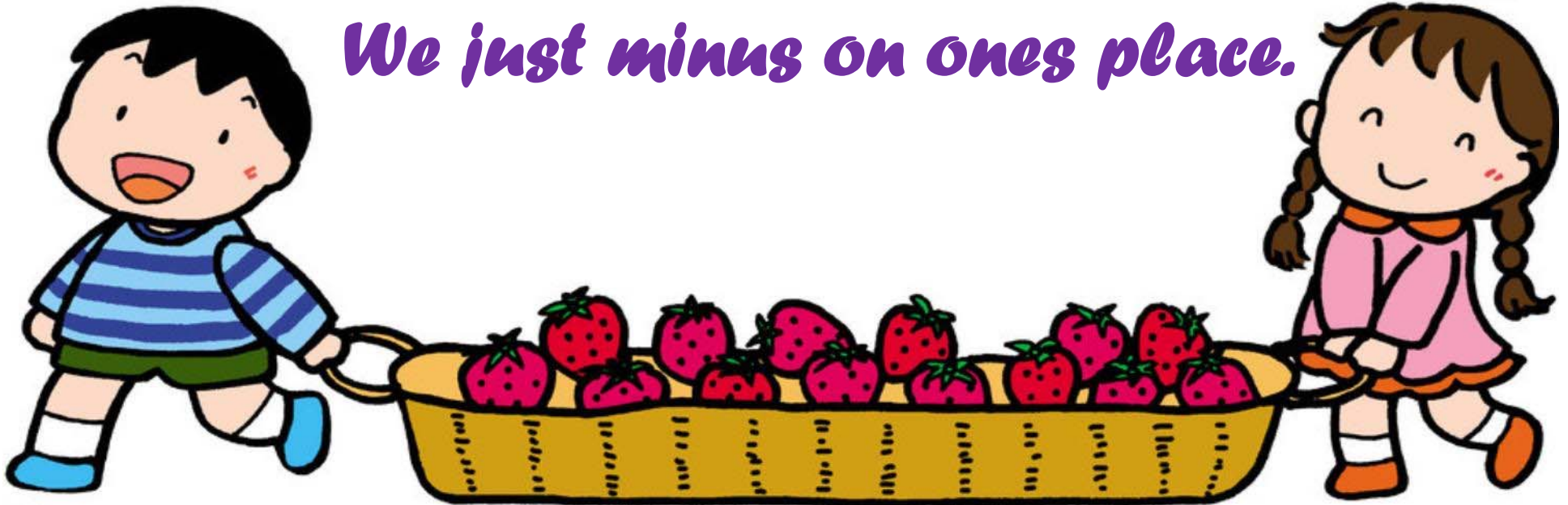
$$5 - 2 = 3$$

$$7 - 5 = 2$$

$$15 - 2 = 13$$

$$17 - 5 = 12$$

We just minus on ones place.



HAVE A TRY

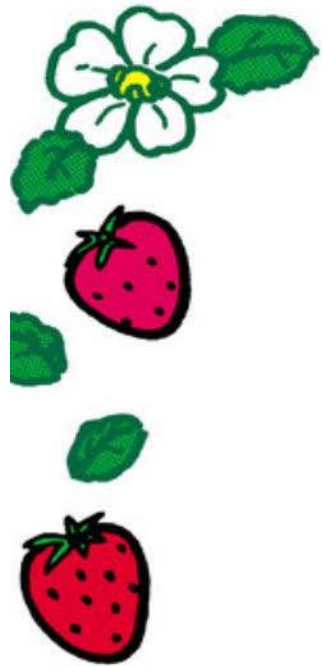
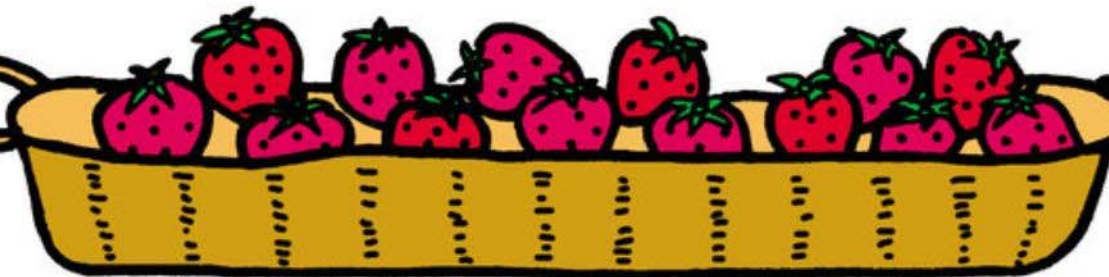
Section B

$$17 - 6 = 11$$

$$19 - 9 = 10$$

$$18 - 5 = 13$$

$$20 - 9 = 11$$



Practice I

$$13 + 4 = 17$$

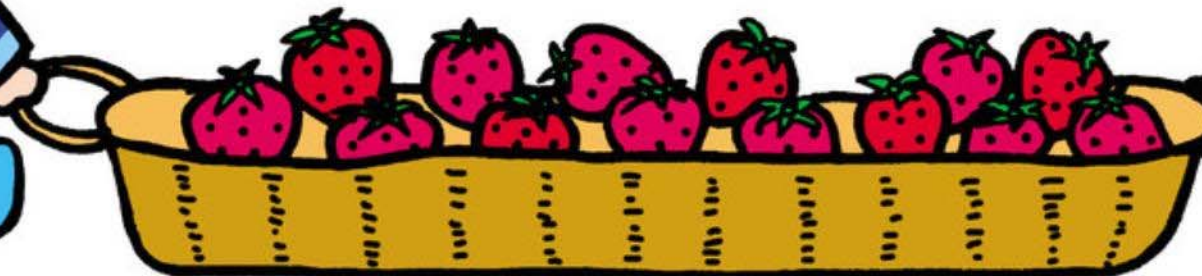
$$14 - 4 = 10$$

$$18 - 7 = 11$$

$$14 + 3 = 17$$

$$11 + 5 = 16$$

$$12 + 7 = 19$$



Practice II

$$12 + 4 = 16$$

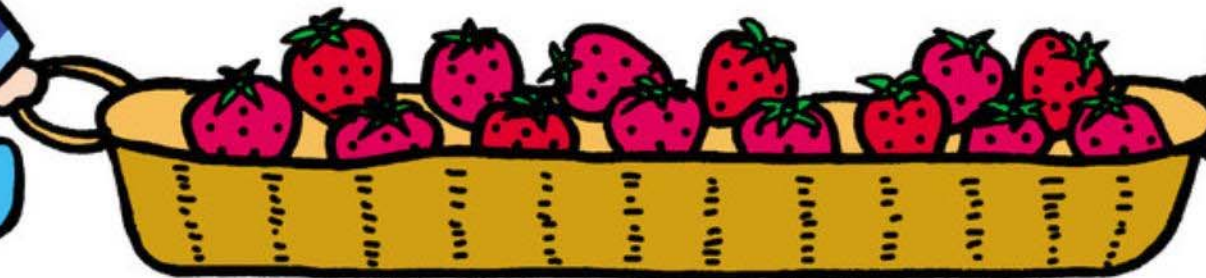
$$14 - 4 = 10$$

$$13 + 5 = 18$$

$$18 - 5 = 13$$

$$17 + 2 = 19$$

$$17 - 3 = 14$$



Challenge !!

$$14 + \square = \square 0$$

$$1\square - 5 = 1\square$$

