

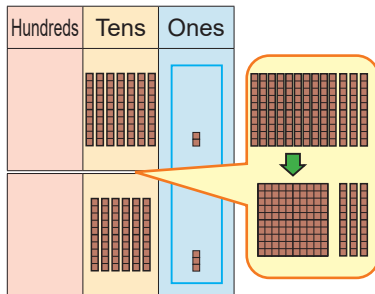
# 7 - 1

## Addition and Subtraction

### Addition Algorithm (1)

**Example** Calculate  $72 + 63$  by using the algorithm.

|       | Hundreds | Tens | Ones |
|-------|----------|------|------|
|       |          | 7    | 2    |
| +     |          | 6    | 3    |
| <hr/> |          |      |      |



Line up the numbers vertically in each place.

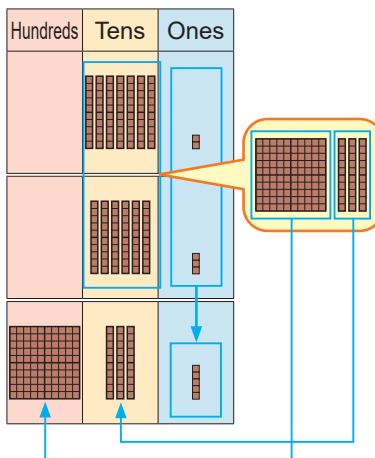
Calculation of the ones place

$$2 + 3 = 5$$

Calculation of the tens place

$$7 + 6 = 13$$

|       | Hundreds | Tens | Ones |
|-------|----------|------|------|
|       |          | 7    | 2    |
| +     |          | 6    | 3    |
| <hr/> |          |      |      |
|       | 1        | 3    | 5    |



Write a 3 in the tens place.

Regroup 1 to the hundreds place.

Write a 1 in the hundreds place.

$$72 + 63 = 135$$

Calculate the following problems by using the algorithm.

1

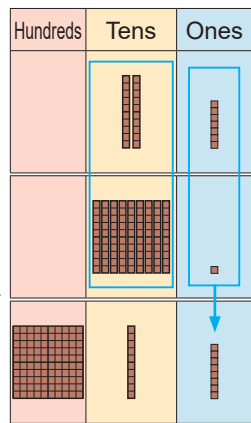
|       | Hundreds | Tens | Ones |
|-------|----------|------|------|
|       |          | 7    | 2    |
| +     |          | 5    | 3    |
| <hr/> |          |      |      |
|       |          |      |      |

2

|       | Hundreds | Tens | Ones |
|-------|----------|------|------|
|       |          | 8    | 4    |
| +     |          | 6    | 3    |
| <hr/> |          |      |      |
|       |          |      |      |

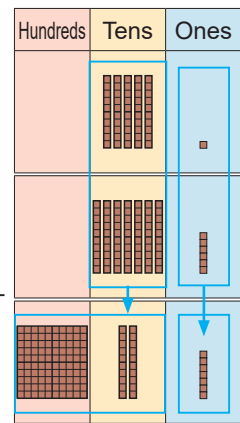
3

|       | Hundreds | Tens | Ones |
|-------|----------|------|------|
|       |          | 27   |      |
| +     |          | 91   |      |
| <hr/> |          |      |      |
|       |          |      |      |



4

|       | Hundreds | Tens | Ones |
|-------|----------|------|------|
|       |          | 51   |      |
| +     |          | 76   |      |
| <hr/> |          |      |      |
|       |          |      |      |



5

|       | Hundreds | Tens | Ones |
|-------|----------|------|------|
|       |          | 95   |      |
| +     |          | 53   |      |
| <hr/> |          |      |      |
|       |          |      |      |

6

|       | Hundreds | Tens | Ones |
|-------|----------|------|------|
|       |          | 48   |      |
| +     |          | 71   |      |
| <hr/> |          |      |      |
|       |          |      |      |

7

|       | Hundreds | Tens | Ones |
|-------|----------|------|------|
|       |          | 53   |      |
| +     |          | 82   |      |
| <hr/> |          |      |      |
|       |          |      |      |

8

|       | Hundreds | Tens | Ones |
|-------|----------|------|------|
|       |          | 61   |      |
| +     |          | 55   |      |
| <hr/> |          |      |      |
|       |          |      |      |

9

|       | Hundreds | Tens | Ones |
|-------|----------|------|------|
|       |          | 84   |      |
| +     |          | 93   |      |
| <hr/> |          |      |      |
|       |          |      |      |

10

|       | Hundreds | Tens | Ones |
|-------|----------|------|------|
|       |          | 60   |      |
| +     |          | 76   |      |
| <hr/> |          |      |      |
|       |          |      |      |

11

|       | Hundreds | Tens | Ones |
|-------|----------|------|------|
|       |          | 63   |      |
| +     |          | 62   |      |
| <hr/> |          |      |      |
|       |          |      |      |

12

|       | Hundreds | Tens | Ones |
|-------|----------|------|------|
|       |          | 38   |      |
| +     |          | 71   |      |
| <hr/> |          |      |      |
|       |          |      |      |

13

|       | Hundreds | Tens | Ones |
|-------|----------|------|------|
|       |          | 88   |      |
| +     |          | 70   |      |
| <hr/> |          |      |      |
|       |          |      |      |

# 7 - 2

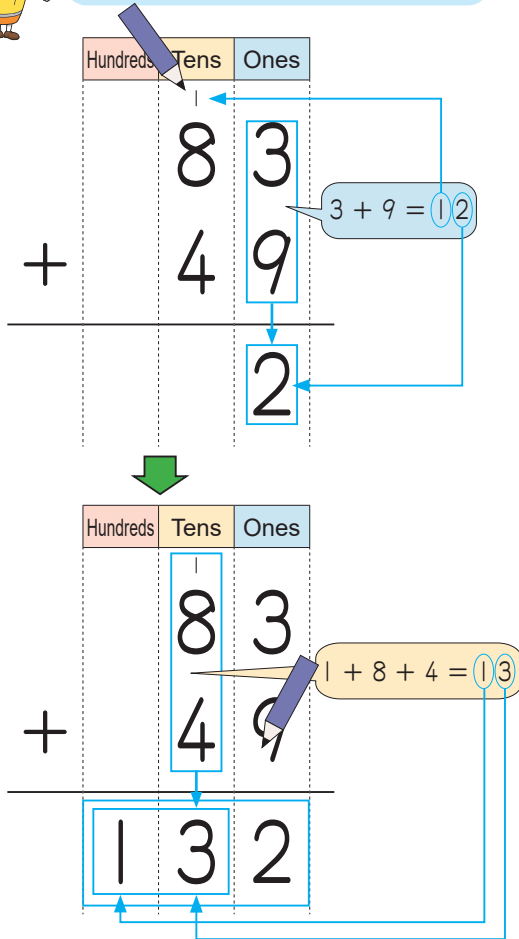
## Addition and Subtraction

### Addition Algorithm (2)

**Example** Calculate  $83 + 49$  by using the algorithm.



Don't forget to write a 1.



Line up the numbers vertically in each place.

Calculation of the ones place

$$3 + 9 = 12$$

Regroup 1 to the tens place.

Calculation of the tens place

The regrouped 1 and 8 make 9.

$$9 + 4 = 13$$

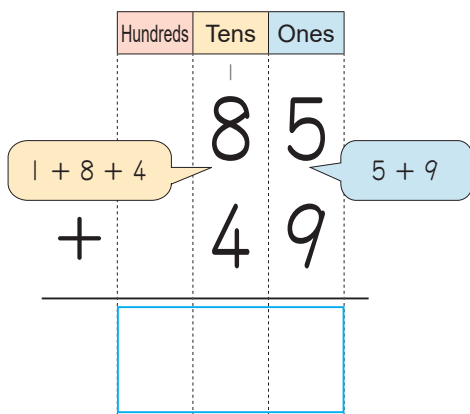
Write a 3 in the tens place.

Write a 1 in the hundreds place.

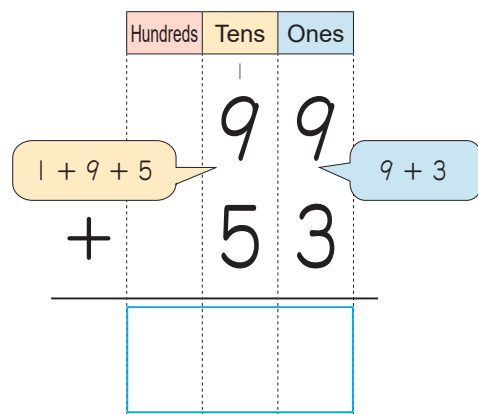
$$83 + 49 = 132$$

Calculate the following problems by using the algorithm.

1



2



3

| Hundreds | Tens | Ones |
|----------|------|------|
|          | 7    | 7    |
|          | 8    | 8    |
| +        |      |      |
|          |      |      |

1 + 7 + 8      7 + 8

4

| Hundreds | Tens | Ones |
|----------|------|------|
|          | 9    | 8    |
|          | 3    | 8    |
| +        |      |      |
|          |      |      |

1 + 9 + 3      8 + 8

5

| Hundreds | Tens | Ones |
|----------|------|------|
|          | 7    | 5    |
|          | 4    | 8    |
| +        |      |      |
|          |      |      |

6

| Hundreds | Tens | Ones |
|----------|------|------|
|          | 9    | 4    |
|          | 7    | 7    |
| +        |      |      |
|          |      |      |

7

| Hundreds | Tens | Ones |
|----------|------|------|
|          | 5    | 2    |
|          | 7    | 9    |
| +        |      |      |
|          |      |      |

8

| Hundreds | Tens | Ones |
|----------|------|------|
|          | 1    | 6    |
|          | 9    | 8    |
| +        |      |      |
|          |      |      |

9

| Hundreds | Tens | Ones |
|----------|------|------|
|          | 7    | 8    |
|          | 8    | 7    |
| +        |      |      |
|          |      |      |

10

| Hundreds | Tens | Ones |
|----------|------|------|
|          | 4    | 9    |
|          | 7    | 6    |
| +        |      |      |
|          |      |      |

11

| Hundreds | Tens | Ones |
|----------|------|------|
|          | 4    | 6    |
|          | 9    | 4    |
| +        |      |      |
|          |      |      |

12

| Hundreds | Tens | Ones |
|----------|------|------|
|          | 6    | 1    |
|          | 5    | 9    |
| +        |      |      |
|          |      |      |

13

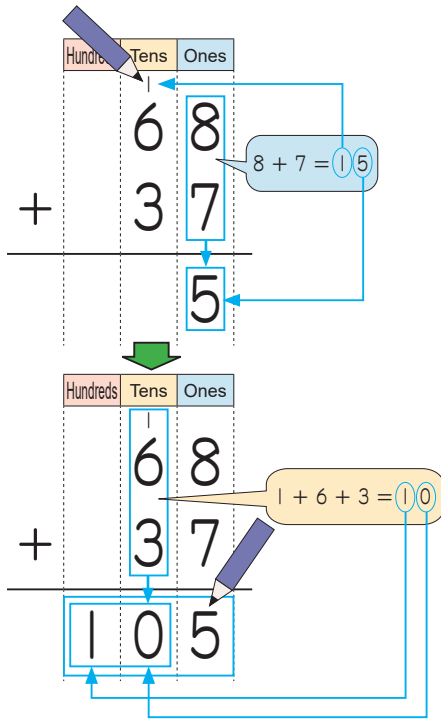
| Hundreds | Tens | Ones |
|----------|------|------|
|          | 9    | 7    |
|          | 3    | 3    |
| +        |      |      |
|          |      |      |

# 7 - 3

## Addition and Subtraction

### Addition Algorithm (3)

**Example** Calculate  $68 + 37$  by using the algorithm.



Line up the numbers vertically in each place.

**Calculation of the ones place**

$$8 + 7 = 15$$

Regroup 1 to the tens place.

**Calculation of the tens place**

The regrouped 1 and 6 make 7.

$$7 + 3 = 10$$

Write a 0 in the tens place.

Write a 1 in the hundreds place.

$$68 + 37 = 105$$

Calculate the following problems by using the algorithm.

**1**

| Hundreds | Tens | Ones |
|----------|------|------|
| 1        | 7    | 7    |
| +        | 8    | 4    |
|          |      |      |

Callouts:  $1 + 1 + 8$  (Hundreds),  $7 + 4$  (Ones)

**2**

| Hundreds | Tens | Ones |
|----------|------|------|
| 2        | 9    | 9    |
| +        | 7    | 6    |
|          |      |      |

Callouts:  $1 + 2 + 7$  (Hundreds),  $9 + 6$  (Ones)

**3**

| Hundreds | Tens | Ones |
|----------|------|------|
|          | 7    | 3    |
| +        | 2    | 9    |
|          |      |      |

**4**

| Hundreds | Tens | Ones |
|----------|------|------|
|          | 6    | 8    |
| +        | 3    | 6    |
|          |      |      |

**5**

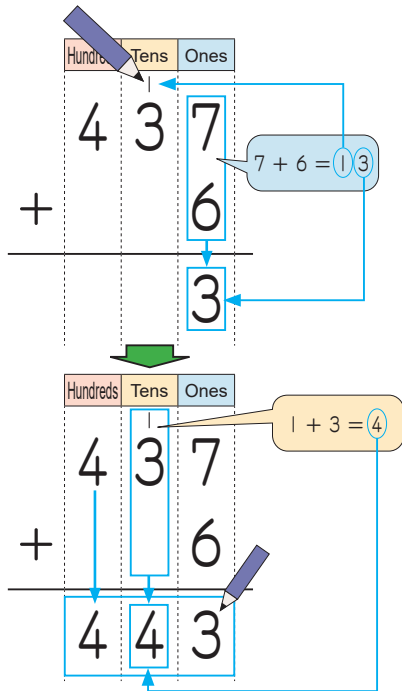
| Hundreds | Tens | Ones |
|----------|------|------|
|          | 4    | 9    |
| +        | 5    | 1    |
|          |      |      |

# 7 - 4

## Addition and Subtraction

### Addition Algorithm (4)

**Example** Calculate  $437 + 6$  by using the algorithm.



Line up the numbers vertically in each place.

**Calculation of the ones place**

$$7 + 6 = 13$$

Regroup 1 to the tens place.

**Calculation of the tens place**

The regrouped 1 and 3 make 4.

Write a 4 in the tens place.

Write a 4 in the hundreds place.

$$437 + 6 = 443$$

Calculate the following problems by using the algorithm.

**1**

| Hundreds | Tens | Ones |
|----------|------|------|
| 3        | 8    | 7    |
|          |      | 6    |
| +        |      |      |
| -----    |      |      |
|          |      |      |

Callouts:  $1 + 8$  (pointing to the tens place),  $7 + 6$  (pointing to the ones place)

**2**

| Hundreds | Tens | Ones |
|----------|------|------|
| 2        | 4    | 9    |
|          |      | 9    |
| +        |      |      |
| -----    |      |      |
|          |      |      |

Callouts:  $1 + 4$  (pointing to the tens place),  $9 + 9$  (pointing to the ones place)

**3**

| Hundreds | Tens | Ones |
|----------|------|------|
| 8        | 6    | 4    |
|          |      | 8    |
| +        |      |      |
| -----    |      |      |
|          |      |      |

**4**

| Hundreds | Tens | Ones |
|----------|------|------|
| 5        | 6    | 6    |
|          |      | 6    |
| +        |      |      |
| -----    |      |      |
|          |      |      |

**5**

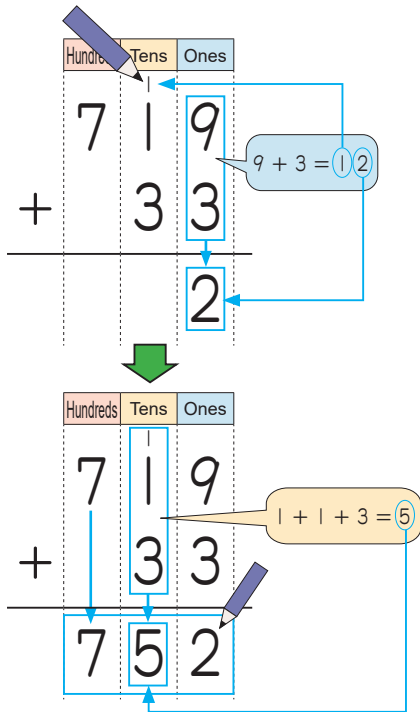
| Hundreds | Tens | Ones |
|----------|------|------|
| 2        | 6    | 7    |
|          |      | 7    |
| +        |      |      |
| -----    |      |      |
|          |      |      |

# 7 - 5

## Addition and Subtraction

### Addition Problems (5)

**Example** Calculate  $719 + 33$  by using the algorithm.



Line up the numbers vertically in each place.

**Calculation of the ones place**

$$9 + 3 = 12$$

Regroup 1 to the tens place.

**Calculation of the tens place**

The regrouped 1 and 3 make 4.

$$4 + 1 = 5$$

Write a 5 in the tens place.

Write a 7 in the hundreds place.

$$719 + 33 = 752$$

Calculate the following problems by using the algorithm.

**1**

| Hundreds   | Tens | Ones |
|--|------|------|
| 7  | 1    | 9    |
| +  | 5    | 5    |
| <div style="display: flex; justify-content: space-around; width: 100%;"> <div style="border: 1px solid blue; width: 30px; height: 30px;"></div> <div style="border: 1px solid blue; width: 30px; height: 30px;"></div> <div style="border: 1px solid blue; width: 30px; height: 30px;"></div> </div> |      |      |

$1 + 1 + 5 = 7$        $9 + 5 = 14$

**2**

| Hundreds   | Tens | Ones |
|--|------|------|
| 1  | 6    | 8    |
| +  | 1    | 9    |
| <div style="display: flex; justify-content: space-around; width: 100%;"> <div style="border: 1px solid blue; width: 30px; height: 30px;"></div> <div style="border: 1px solid blue; width: 30px; height: 30px;"></div> <div style="border: 1px solid blue; width: 30px; height: 30px;"></div> </div> |      |      |

$1 + 1 + 5 = 7$        $8 + 9 = 17$

**3**

| Hundreds   | Tens | Ones |
|--|------|------|
| 6  | 3    | 7    |
| +  | 4    | 8    |
| <div style="display: flex; justify-content: space-around; width: 100%;"> <div style="border: 1px solid blue; width: 30px; height: 30px;"></div> <div style="border: 1px solid blue; width: 30px; height: 30px;"></div> <div style="border: 1px solid blue; width: 30px; height: 30px;"></div> </div> |      |      |

**4**

| Hundreds   | Tens | Ones |
|--|------|------|
| 5  | 4    | 5    |
| +  | 2    | 7    |
| <div style="display: flex; justify-content: space-around; width: 100%;"> <div style="border: 1px solid blue; width: 30px; height: 30px;"></div> <div style="border: 1px solid blue; width: 30px; height: 30px;"></div> <div style="border: 1px solid blue; width: 30px; height: 30px;"></div> </div> |      |      |

**5**

| Hundreds   | Tens | Ones |
|--|------|------|
| 3  | 1    | 5    |
| +  | 6    | 6    |
| <div style="display: flex; justify-content: space-around; width: 100%;"> <div style="border: 1px solid blue; width: 30px; height: 30px;"></div> <div style="border: 1px solid blue; width: 30px; height: 30px;"></div> <div style="border: 1px solid blue; width: 30px; height: 30px;"></div> </div> |      |      |

# 7 - 6

## Addition and Subtraction

### Addition Problems

**Example** There are 47 red ribbons and 89 white ribbons. How many ribbons are there altogether?

Math Sentence

$$47 + 89 = 136$$

Answer  ribbons

|   |   |   |   |
|---|---|---|---|
|   |   | 4 | 7 |
| + |   | 8 | 9 |
|   | 1 | 3 | 6 |

**1** My friend has 56 pieces of paper. Later, he bought 67 pieces of paper. How many pieces of paper does he have altogether?

Math Sentence

Answer  pieces of paper

|   |  |  |  |
|---|--|--|--|
|   |  |  |  |
| + |  |  |  |
|   |  |  |  |

**2** 75 boys and 35 girls participated in the school festival. How many children participated in the school festival altogether?

Math Sentence

Answer  children

|   |  |  |  |
|---|--|--|--|
|   |  |  |  |
| + |  |  |  |
|   |  |  |  |

**3** I read 124 pages of a book yesterday. I read another 37 pages today. How many pages did I read altogether.

Math Sentence

Answer  pages

|   |  |  |  |
|---|--|--|--|
|   |  |  |  |
| + |  |  |  |
|   |  |  |  |



# 7 - 7

## Addition and Subtraction

### Subtraction Algorithm (1)

**Example** Calculate  $125 - 63$  by using the algorithm.

| Hundreds | Tens | Ones |
|----------|------|------|
| 1        | 2    | 5    |
| -        | 6    | 3    |
| <hr/>    |      |      |
|          |      | 2    |

$5 - 3 = 2$

| Hundreds     | Tens         | Ones |
|--------------|--------------|------|
|              | 12           |      |
| <del>1</del> | <del>2</del> | 5    |
| -            | 6            | 3    |
| <hr/>        |              |      |
|              | 6            | 2    |

$12 - 6 = 6$

Line up the numbers vertically in each place.

Calculation of the ones place

$$5 - 3 = 2$$

Calculation of the tens place

You cannot take 6 from 2, so you need to regroup from the hundreds place.

$$12 - 6 = 6$$

Write a 6 in the tens place.

There is nothing in the hundreds place.

$$125 - 63 = 62$$

Calculate the following problems by using the algorithm.

1

| Hundreds | Tens | Ones |
|----------|------|------|
|          | 12   |      |
| 1        | 2    | 5    |
| -        | 5    | 3    |
| <hr/>    |      |      |
|          |      |      |

$12 - 5$        $5 - 3$

2

| Hundreds | Tens | Ones |
|----------|------|------|
|          | 15   |      |
| 1        | 5    | 4    |
| -        | 7    | 3    |
| <hr/>    |      |      |
|          |      |      |

$15 - 7$        $4 - 3$

3

| Hundreds | Tens | Ones |
|----------|------|------|
|          |      |      |
| 1        | 2    | 8    |
| -        | 3    | 1    |
| <hr/>    |      |      |
|          |      |      |

4

| Hundreds | Tens | Ones |
|----------|------|------|
|          |      |      |
| 1        | 1    | 9    |
| -        | 9    | 6    |
| <hr/>    |      |      |
|          |      |      |

5

| Hundreds | Tens | Ones |
|----------|------|------|
|          |      |      |
| 1        | 1    | 3    |
| -        | 8    | 3    |
| <hr/>    |      |      |
|          |      |      |

# 7 - 8

## Addition and Subtraction

### Subtraction Algorithm (2)

**Example** Calculate  $163 - 79$  by using the algorithm.

| Hundreds | Tens | Ones |
|----------|------|------|
|          | 5    | 13   |
| 1        | 6    | 3    |
| -        | 7    | 9    |
| <hr/>    |      |      |
|          |      | 4    |

$13 - 9 = 4$

Line up the numbers vertically in each place.

#### Calculation of the ones place

You need to regroup from the tens place.

$$13 - 9 = 4$$

Write a 4 in the ones place.

#### Calculation of the tens place

Since you regrouped, it became 5. You need to regroup from the hundreds place.

$$15 - 7 = 8$$

Write an 8 in the tens place.

There is nothing in the hundreds place.

$$163 - 79 = 84$$

| Hundreds | Tens | Ones |
|----------|------|------|
|          | 15   |      |
| 1        | 6    | 3    |
| -        | 7    | 9    |
| <hr/>    |      |      |
|          | 8    | 4    |

$15 - 7 = 8$

Calculate the following problems by using the algorithm.

1

| Hundreds | Tens | Ones |
|----------|------|------|
|          |      |      |
| 1        | 6    | 3    |
| -        | 8    | 9    |
| <hr/>    |      |      |
|          |      |      |

$15 - 8$        $13 - 9$

2

| Hundreds | Tens | Ones |
|----------|------|------|
|          |      |      |
| 1        | 4    | 2    |
| -        | 5    | 4    |
| <hr/>    |      |      |
|          |      |      |

$13 - 5$        $12 - 4$

3

| Hundreds | Tens | Ones |
|----------|------|------|
|          |      |      |
| 1        | 4    | 5    |
| -        | 8    | 6    |
| <hr/>    |      |      |
|          |      |      |

4

| Hundreds | Tens | Ones |
|----------|------|------|
|          |      |      |
| 1        | 3    | 4    |
| -        | 4    | 7    |
| <hr/>    |      |      |
|          |      |      |

5

| Hundreds | Tens | Ones |
|----------|------|------|
|          |      |      |
| 1        | 5    | 0    |
| -        | 8    | 9    |
| <hr/>    |      |      |
|          |      |      |

# 7 - 9

## Addition and Subtraction

### Subtraction Algorithm (3)

**Example** Calculate  $104 - 37$  by using the algorithm.

| Hundreds     | Tens         | Ones |
|--------------|--------------|------|
| 1            | 0            | 4    |
| <del>1</del> | <del>0</del> | 4    |
| <hr/>        |              |      |
|              | 3            | 7    |
| <hr/>        |              |      |
|              |              | 7    |

| Hundreds     | Tens         | Ones |
|--------------|--------------|------|
| 1            | 0            | 4    |
| <del>1</del> | <del>0</del> | 4    |
| <hr/>        |              |      |
|              | 3            | 7    |
| <hr/>        |              |      |
|              |              | 7    |

| Hundreds     | Tens         | Ones |
|--------------|--------------|------|
| 9            | 0            | 4    |
| <del>9</del> | <del>0</del> | 4    |
| <hr/>        |              |      |
|              | 3            | 7    |
| <hr/>        |              |      |
|              | 6            | 7    |

Line up the numbers vertically in each place.

#### Calculation of the ones place

You cannot regroup from the tens place, so you need to regroup from the hundreds place first.

Then, you need to regroup from the tens place.

$$14 - 7 = 7$$

#### Calculation of the tens place

Since you regrouped, it becomes 9.

$$9 - 3 = 6$$

Write a 6 in the tens place.

There is nothing in the hundreds place.

$$104 - 37 = 67$$

Calculate the following problems by using the algorithm.

**1**

| Hundreds     | Tens         | Ones |
|--------------|--------------|------|
| 1            | 0            | 6    |
| <del>1</del> | <del>0</del> | 6    |
| <hr/>        |              |      |
|              | 7            | 8    |
| <hr/>        |              |      |
|              |              |      |

**2**

| Hundreds     | Tens         | Ones |
|--------------|--------------|------|
| 1            | 0            | 3    |
| <del>1</del> | <del>0</del> | 3    |
| <hr/>        |              |      |
|              | 5            | 6    |
| <hr/>        |              |      |
|              |              |      |

**3**

| Hundreds     | Tens         | Ones |
|--------------|--------------|------|
| 1            | 0            | 4    |
| <del>1</del> | <del>0</del> | 4    |
| <hr/>        |              |      |
|              | 6            | 5    |
| <hr/>        |              |      |
|              |              |      |

**4**

| Hundreds     | Tens         | Ones |
|--------------|--------------|------|
| 1            | 0            | 2    |
| <del>1</del> | <del>0</del> | 2    |
| <hr/>        |              |      |
|              | 4            | 7    |
| <hr/>        |              |      |
|              |              |      |

**5**

| Hundreds     | Tens         | Ones |
|--------------|--------------|------|
| 1            | 0            | 1    |
| <del>1</del> | <del>0</del> | 1    |
| <hr/>        |              |      |
|              | 5            | 9    |
| <hr/>        |              |      |
|              |              |      |

# 7 - 10

## Addition and Subtraction

### Subtraction Algorithm (4)

**Example** Calculate  $282 - 6$  by using the algorithm.

| Hundreds | Tens | Ones |
|----------|------|------|
| 2        | 8    | 2    |
| - 6      |      |      |
| -----    |      |      |
|          |      | 6    |

| Hundreds | Tens | Ones |
|----------|------|------|
| 2        | 7    | 2    |
| - 6      |      |      |
| -----    |      |      |
| 2        | 7    | 6    |

Line up the numbers vertically in each place.

#### Calculation of the ones place

You need to regroup from the tens place.

$$12 - 6 = 6$$

Write a 6 in the ones place.

#### Calculation of the tens place

Since you regrouped, it becomes 7. Write a 7 in the tens place.

Then, write a 2 in the hundreds place.

$$282 - 6 = 276$$

Calculate the following problems by using the algorithm.

1

| Hundreds | Tens | Ones |
|----------|------|------|
| 2        | 8    | 2    |
| - 7      |      |      |
| -----    |      |      |
|          |      |      |

2

| Hundreds | Tens | Ones |
|----------|------|------|
| 3        | 7    | 5    |
| - 8      |      |      |
| -----    |      |      |
|          |      |      |

3

| Hundreds | Tens | Ones |
|----------|------|------|
| 5        | 6    | 7    |
| - 9      |      |      |
| -----    |      |      |
|          |      |      |

4

| Hundreds | Tens | Ones |
|----------|------|------|
| 8        | 9    | 2    |
| - 5      |      |      |
| -----    |      |      |
|          |      |      |

5

| Hundreds | Tens | Ones |
|----------|------|------|
| 7        | 6    | 4    |
| - 6      |      |      |
| -----    |      |      |
|          |      |      |

**Example** Calculate  $271 - 34$  by using the algorithm.

| Hundreds | Tens | Ones |
|----------|------|------|
| 2        | 7    | 1    |
| <hr/>    |      |      |
| 2        | 3    | 4    |
| <hr/>    |      |      |
| 2        | 3    | 7    |

$11 - 4 = 7$   
 $6 - 3 = 3$

Line up the numbers vertically in each place.

#### Calculation of the ones place

You need to regroup from the tens place.

$$11 - 4 = 7$$

Write a 7 in the ones place.

#### Calculation of the tens place

Since you regrouped, it becomes 6.

$$6 - 3 = 3$$

Write a 3 in the tens place.

Then, write a 2 in the hundreds place.

$$271 - 34 = 237$$

Calculate the following problems by using the algorithm.

**1**

| Hundreds | Tens | Ones |
|----------|------|------|
| 2        | 7    | 1    |
| <hr/>    |      |      |
| 6        | 4    | 5    |
| <hr/>    |      |      |
|          |      |      |

$6 - 4 = 2$   
 $11 - 5 = 6$

**2**

| Hundreds | Tens | Ones |
|----------|------|------|
| 5        | 4    | 6    |
| <hr/>    |      |      |
| 3        | 2    | 7    |
| <hr/>    |      |      |
|          |      |      |

$3 - 2 = 1$   
 $16 - 7 = 9$

**3**

| Hundreds | Tens | Ones |
|----------|------|------|
| 4        | 4    | 3    |
| <hr/>    |      |      |
|          | 2    | 9    |
| <hr/>    |      |      |
|          |      |      |

**4**

| Hundreds | Tens | Ones |
|----------|------|------|
| 3        | 6    | 2    |
| <hr/>    |      |      |
|          | 4    | 7    |
| <hr/>    |      |      |
|          |      |      |

**5**

| Hundreds | Tens | Ones |
|----------|------|------|
| 6        | 7    | 0    |
| <hr/>    |      |      |
|          | 5    | 6    |
| <hr/>    |      |      |
|          |      |      |

# 7 - 12

## Addition and Subtraction

### Subtraction Problems

**Example** There are 126 students in my school. Today 38 students are absent. How many students are in my school today?

Math Sentence

$$126 - 38 = 88$$

Answer  students

|   |   |   |   |
|---|---|---|---|
|   | 1 | 2 | 6 |
| - |   | 3 | 8 |
|   |   | 8 | 8 |

**1** My sister had 138 pieces of paper. She used 45 of them. How many pieces of paper does she have now?

Math Sentence

Answer  pieces of paper

|   |  |  |  |
|---|--|--|--|
|   |  |  |  |
| - |  |  |  |
|   |  |  |  |

**2** My father had 183 stamps. He sold 97 stamps. How many stamps does he have now?

Math Sentence

Answer  stamps

|   |  |  |  |
|---|--|--|--|
|   |  |  |  |
| - |  |  |  |
|   |  |  |  |

**3** There are 633 books in the school library. Now 28 books are checked out. How many books are in the library now?

Math Sentence

Answer  books

|   |  |  |  |
|---|--|--|--|
|   |  |  |  |
| - |  |  |  |
|   |  |  |  |

# 7 - 13

## Addition and Subtraction

### Review

**1** Calculate the following problems by using the algorithm.

**1**  $67 + 41$

|       |  |   |   |
|-------|--|---|---|
|       |  | 6 | 7 |
| +     |  | 4 | 1 |
| <hr/> |  |   |   |
|       |  |   |   |

**2**  $53 + 84$

|       |  |   |   |
|-------|--|---|---|
|       |  | 5 | 3 |
| +     |  | 8 | 4 |
| <hr/> |  |   |   |
|       |  |   |   |

**3**  $34 + 70$

|       |  |   |   |
|-------|--|---|---|
|       |  | 3 | 4 |
| +     |  | 7 | 0 |
| <hr/> |  |   |   |
|       |  |   |   |

**4**  $79 + 53$

|       |  |  |  |
|-------|--|--|--|
|       |  |  |  |
| +     |  |  |  |
| <hr/> |  |  |  |
|       |  |  |  |

**5**  $86 + 76$

|       |  |  |  |
|-------|--|--|--|
|       |  |  |  |
| +     |  |  |  |
| <hr/> |  |  |  |
|       |  |  |  |

**6**  $97 + 89$

|       |  |  |  |
|-------|--|--|--|
|       |  |  |  |
| +     |  |  |  |
| <hr/> |  |  |  |
|       |  |  |  |

**7**  $867 + 4$

|       |  |  |  |
|-------|--|--|--|
|       |  |  |  |
| +     |  |  |  |
| <hr/> |  |  |  |
|       |  |  |  |

**8**  $639 + 37$

|       |  |  |  |
|-------|--|--|--|
|       |  |  |  |
| +     |  |  |  |
| <hr/> |  |  |  |
|       |  |  |  |

**9**  $428 + 24$

|       |  |  |  |
|-------|--|--|--|
|       |  |  |  |
| +     |  |  |  |
| <hr/> |  |  |  |
|       |  |  |  |

**2** Calculate the following problems by using the algorithm.

**1**  $139 - 64$

|       |   |   |   |
|-------|---|---|---|
|       | 1 | 3 | 9 |
| -     |   | 6 | 4 |
| <hr/> |   |   |   |
|       |   |   |   |

**2**  $117 - 46$

|       |   |   |   |
|-------|---|---|---|
|       | 1 | 1 | 7 |
| -     |   | 4 | 6 |
| <hr/> |   |   |   |
|       |   |   |   |

**3**  $179 - 95$

|       |   |   |   |
|-------|---|---|---|
|       | 1 | 7 | 9 |
| -     |   | 9 | 5 |
| <hr/> |   |   |   |
|       |   |   |   |

4  $145 - 87$

|   |  |  |  |
|---|--|--|--|
|   |  |  |  |
| — |  |  |  |
|   |  |  |  |

5  $136 - 49$

|   |  |  |  |
|---|--|--|--|
|   |  |  |  |
| — |  |  |  |
|   |  |  |  |

6  $175 - 98$

|   |  |  |  |
|---|--|--|--|
|   |  |  |  |
| — |  |  |  |
|   |  |  |  |

7  $102 - 76$

|   |  |  |  |
|---|--|--|--|
|   |  |  |  |
| — |  |  |  |
|   |  |  |  |

8  $961 - 8$

|   |  |  |  |
|---|--|--|--|
|   |  |  |  |
| — |  |  |  |
|   |  |  |  |

9  $545 - 27$

|   |  |  |  |
|---|--|--|--|
|   |  |  |  |
| — |  |  |  |
|   |  |  |  |

3 Answer the following questions.

1 In my classroom there are 54 students. In the next classroom there are 47 students. How many students are there in the two classrooms?

Math Sentence

|  |
|--|
|  |
|--|

Answer 

|  |
|--|
|  |
|--|

 students

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

2 There were 124 people in the national park today. 58 of them went back. How many people are there in the national park now?

Math Sentence

|  |
|--|
|  |
|--|

Answer 

|  |
|--|
|  |
|--|

 people

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |