

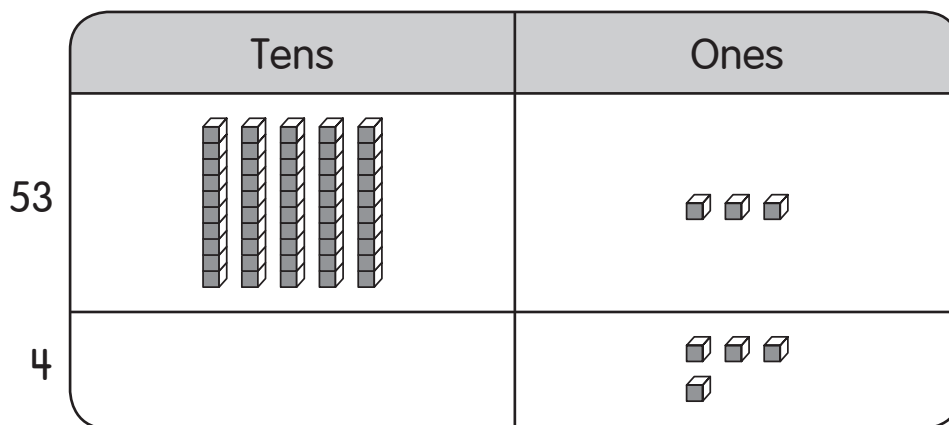
CHAPTER
2

Addition up to 1,000

Worksheet 1 Addition Without Regrouping

Add.

1. $53 + 4 = ?$



Step 1

Add the ones.

_____ ones + _____ ones = _____ ones

Step 2

Add the tens.

_____ tens + _____ tens = _____ tens

So, $53 + 4 =$ _____.

Name: _____

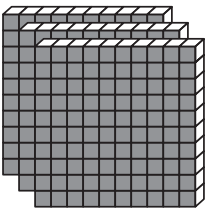
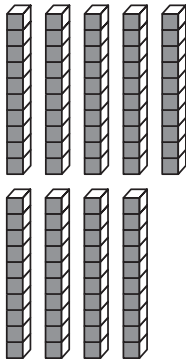


Date: _____

Add.

Example

$395 + 4 = ?$

place-value chart

Hundreds	Tens	Ones
		
		

Hundreds	Tens	Ones
300	90	5
		4

Step 1

Add the ones.

$$\begin{array}{r} 395 \\ + \quad 4 \\ \hline \quad 9 \end{array}$$

5 ones + 4 ones
= 9 ones

Step 2

Add the tens.

$$\begin{array}{r} 395 \\ + \quad 4 \\ \hline \quad 99 \end{array}$$

9 tens + 0 tens
= 9 tens

Step 3

Add the hundreds.

$$\begin{array}{r} 395 \\ + \quad 4 \\ \hline 399 \end{array}$$

3 hundreds + 0 hundreds
= 3 hundreds

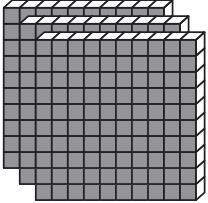


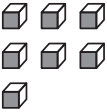
So, $395 + 4 = \underline{399}$.

Name: _____

Date: _____

Add.

2. $312 + 7 = ?$

Hundreds	Tens	Ones
		
		

Hundreds	Tens	Ones
300	10	2
		7

Step 1

Add the ones.

$$\begin{array}{r} 3 \ 1 \ 2 \\ + \quad \quad 7 \\ \hline \quad \quad 9 \end{array}$$

2 ones + 7 ones

= _____ ones

Step 2

Add the tens.

$$\begin{array}{r} 3 \ 1 \ 2 \\ + \quad \quad 7 \\ \hline \quad 1 \ 9 \end{array}$$

1 ten + 0 tens

= _____ ten

Step 3

Add the hundreds.

$$\begin{array}{r} 3 \ 1 \ 2 \\ + \quad \quad 7 \\ \hline 3 \ 1 \ 9 \end{array}$$

3 hundreds + 0 hundreds

= _____ hundreds

So, $312 + 7 =$ _____.

Name: _____

Date: _____

Add.

3. $271 + 3 = ?$

Add the ones.

$$\begin{array}{r} 271 \\ + \quad 3 \\ \hline \end{array}$$

1 one + 3 ones = _____ ones

Add the tens.

7 tens + 0 tens = _____ tens

Add the hundreds.

2 hundreds + 0 hundreds = _____ hundreds

$271 + 3 =$ _____

4. $634 + 2 =$ _____

5. $558 + 1 =$ _____

6. $456 + 3 =$ _____

7. $231 + 5 =$ _____

Name: _____

Date: _____

Solve.

Example

On Monday, 235 students went to the museum.

On Tuesday, 4 more students went to the museum than on Monday.

How many students went to the museum on Tuesday?

$$235 + 4 = 239$$

$$\begin{array}{r} 235 \\ + \quad 4 \\ \hline 239 \end{array}$$

_____ students went to the museum on Tuesday.

- 8.** Joy buys 140 beads at a craft shop.
Her sister gives her 8 more beads.
How many beads does Joy have now?

Joy has _____ beads now.

Name: _____

Date: _____

Add.

Example

$573 + 16 = ?$

Hundreds	Tens	Ones

Hundreds	Tens	Ones
500	70	3
	10	6

Step 1

Add the ones.

$$\begin{array}{r} 5 \ 7 \ 3 \\ + \quad 1 \ 6 \\ \hline \quad \quad 9 \end{array}$$

3 ones + 6 ones
= 9 ones

Step 2

Add the tens.

$$\begin{array}{r} 5 \ 7 \ 3 \\ + \quad 1 \ 6 \\ \hline \quad 8 \ 9 \end{array}$$

7 tens + 1 ten
= 8 tens

Step 3

Add the hundreds.

$$\begin{array}{r} 5 \ 7 \ 3 \\ + \quad 1 \ 6 \\ \hline 5 \ 8 \ 9 \end{array}$$

5 hundreds + 0 hundreds
= 5 hundreds

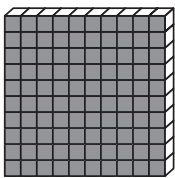
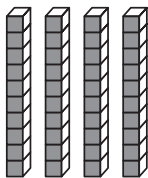

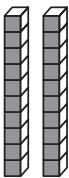

So, $573 + 16 = \underline{589}$.

Name: _____

Date: _____

Add.

9. $143 + 22 = ?$

Hundreds	Tens	Ones
		
		

Hundreds	Tens	Ones
100	40	3
	20	2

Step 1

Add the ones.

$$\begin{array}{r} 143 \\ + 22 \\ \hline 5 \end{array}$$

3 ones + 2 ones

= _____ ones

Step 2

Add the tens.

$$\begin{array}{r} 143 \\ + 22 \\ \hline 65 \end{array}$$

4 tens + 2 tens

= _____ tens

Step 3

Add the hundreds.

$$\begin{array}{r} 143 \\ + 22 \\ \hline 165 \end{array}$$

1 hundred + 0 hundreds

= _____ hundred

So, $143 + 22 =$ _____.

Name: _____

Date: _____

Add.

Use base-ten blocks to help you.

10.
$$\begin{array}{r} 264 \\ + 23 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 812 \\ + 57 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 512 \\ + 71 \\ \hline \end{array}$$

13.
$$\begin{array}{r} 632 \\ + 47 \\ \hline \end{array}$$

Solve.

Example

Kairu sold 120 cups of lemonade in the morning.
He sold 52 cups of lemonade in the afternoon.
How many cups of lemonade did Kairu sell?

$$120 + 52 = 172$$

$$\begin{array}{r} 120 \\ + 52 \\ \hline 172 \end{array}$$

Kairu sold 172 cups of lemonade.

14. Jorge has 144 magnets.
His aunt buys him 24 magnets.
How many magnets does Jorge have now?

Jorge has _____ magnets now.

Name: _____

Date: _____

Add.

Example

$214 + 123 = ?$

Hundreds	Tens	Ones

Hundreds	Tens	Ones
200	10	4
100	20	3

Step 1

Add the ones.

$$\begin{array}{r} 214 \\ + 123 \\ \hline 7 \end{array}$$

4 ones + 3 ones

= 7 ones

Step 2

Add the tens.

$$\begin{array}{r} 214 \\ + 123 \\ \hline 37 \end{array}$$

1 ten + 2 tens

= 3 tens

Step 3

Add the hundreds.

$$\begin{array}{r} 214 \\ + 123 \\ \hline 337 \end{array}$$

2 hundreds + 1 hundred

= 3 hundreds

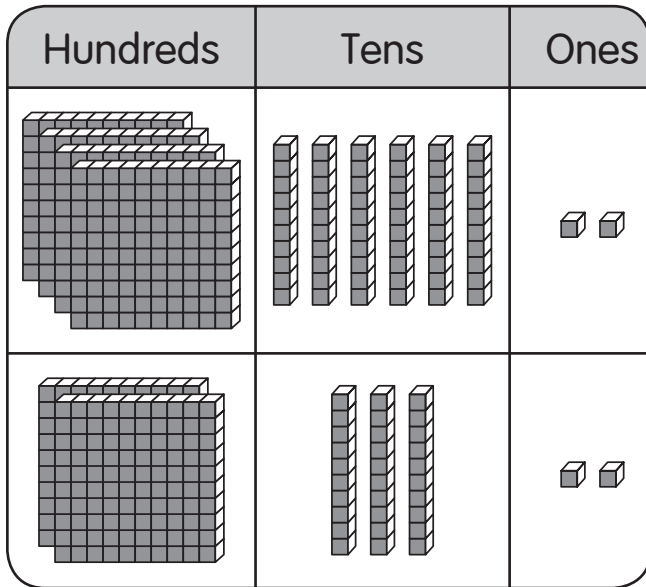
So, $214 + 123 = \underline{337}$.

Name: _____

Date: _____

Add.

15. $462 + 232 = ?$



Hundreds	Tens	Ones
400	60	2
200	30	2

Step 1

Add the ones.

$$\begin{array}{r} 4 \ 6 \ 2 \\ + \ 2 \ 3 \ 2 \\ \hline \ 4 \end{array}$$

2 ones + 2 ones
= _____ ones

Step 2

Add the tens.

$$\begin{array}{r} 4 \ 6 \ 2 \\ + \ 2 \ 3 \ 2 \\ \hline \ 9 \ 4 \end{array}$$

6 tens + 3 tens
= _____ tens

Step 3

Add the hundreds.

$$\begin{array}{r} 4 \ 6 \ 2 \\ + \ 2 \ 3 \ 2 \\ \hline 6 \ 9 \ 4 \end{array}$$

6 hundreds + 0 hundreds
= _____ hundreds

So, $462 + 232 =$ _____.

Name: _____

Date: _____

Add.

Use base-ten blocks to help you.

16.

$$\begin{array}{r} 3 \ 3 \ 4 \\ + 2 \ 2 \ 3 \\ \hline \end{array}$$

17.

$$\begin{array}{r} 7 \ 2 \ 2 \\ + 2 \ 1 \ 3 \\ \hline \end{array}$$

18.

$$\begin{array}{r} 4 \ 6 \ 6 \\ + 5 \ 3 \ 2 \\ \hline \end{array}$$

19.

$$\begin{array}{r} 1 \ 8 \ 2 \\ + 6 \ 1 \ 6 \\ \hline \end{array}$$

Solve.

Example

A farmer drove 122 miles to deliver oranges.

Then he drove back to the farm.

How many miles did the farmer drive in all?

$$122 + 122 = 244$$

$$\begin{array}{r} 1 \ 2 \ 2 \\ + 1 \ 2 \ 2 \\ \hline 2 \ 4 \ 4 \end{array}$$

The farmer drove 244 miles in all.

Name: _____

Date: _____

- 20.** A dressmaker has 170 spools of thread.
He buys another 119 spools of thread.
How many spools of thread does the dressmaker have now?

The dressmaker has _____ spools of thread now.

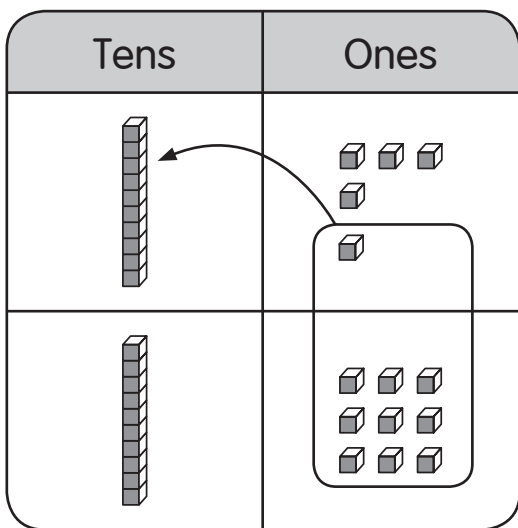
Name: _____

Date: _____

Worksheet 2 Addition with Regrouping in Ones

Add.

1. $15 + 19 = ?$



Step 1 Add the ones.

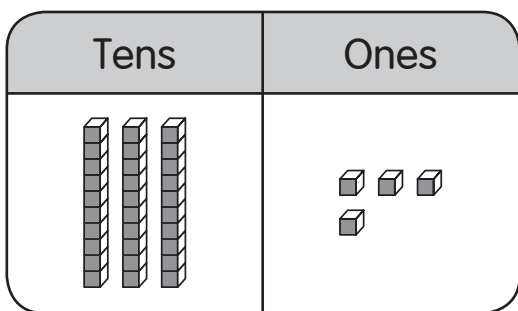
	Tens	Ones
	1	5
+	1	9
<hr/>		4

5 ones + 9 ones = _____ ones

Regroup the ones.

_____ ones = _____ ten

_____ ones



Step 2 Add the tens.

	Tens	Ones
	1	5
+	1	9
<hr/>		4
	3	

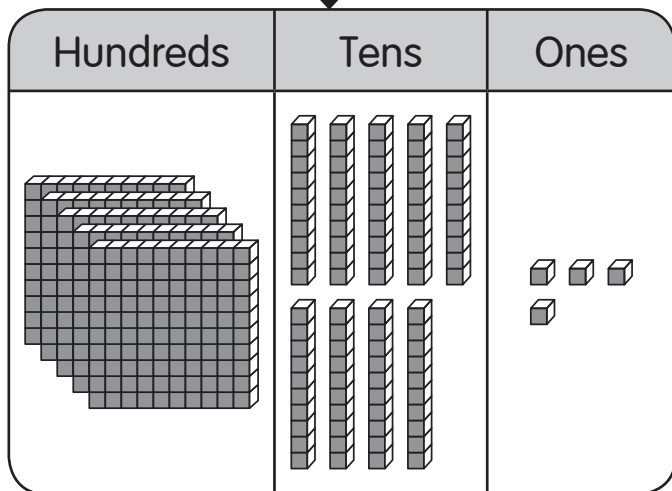
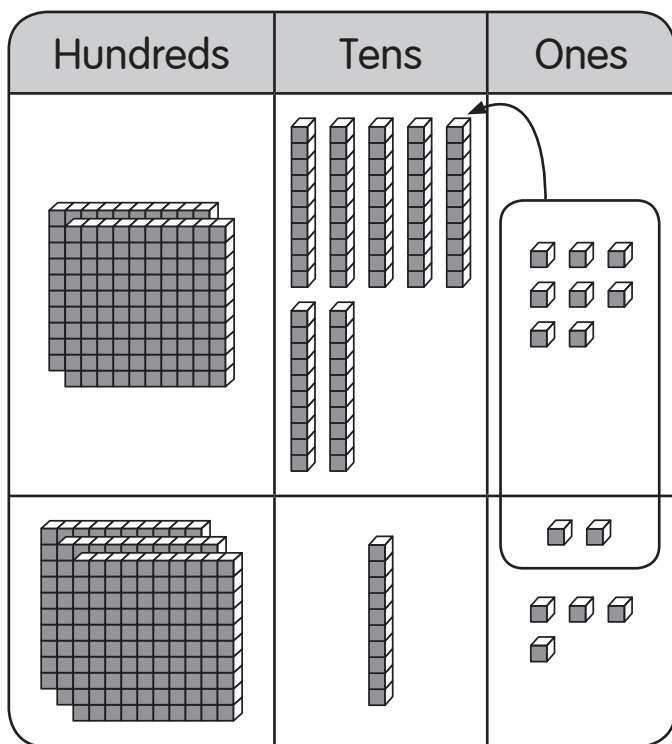
1 ten + 1 ten + 1 ten = _____ tens

So, $15 + 19 =$ _____.

**Regroup.
Then add.**

Example

$278 + 316 = ?$



So, $278 + 316 = \underline{594}$.

Step 1 Add the ones.

$$\begin{array}{r} 278 \\ + 316 \\ \hline \end{array}$$

$8 \text{ ones} + 6 \text{ ones} = 14 \text{ ones}$

Regroup the ones into 1 ten 4 ones.

Step 2 Add the tens.

$$\begin{array}{r} 278 \\ + 316 \\ \hline \end{array}$$

$1 \text{ ten} + 7 \text{ tens} + 1 \text{ ten} = 9 \text{ tens}$

Step 3 Add the hundreds.

$$\begin{array}{r} 278 \\ + 316 \\ \hline \end{array}$$

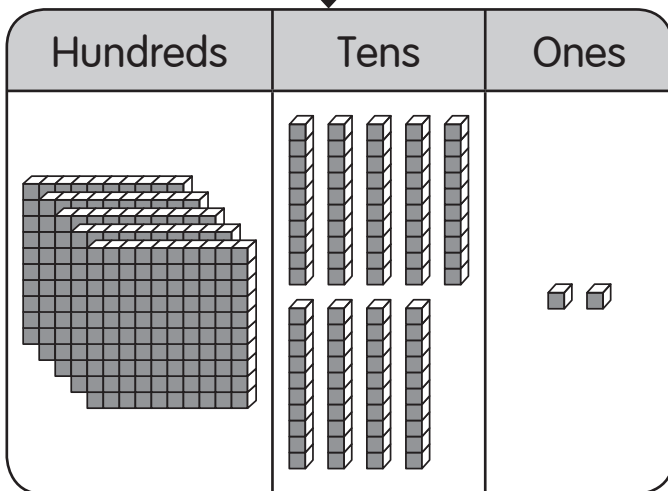
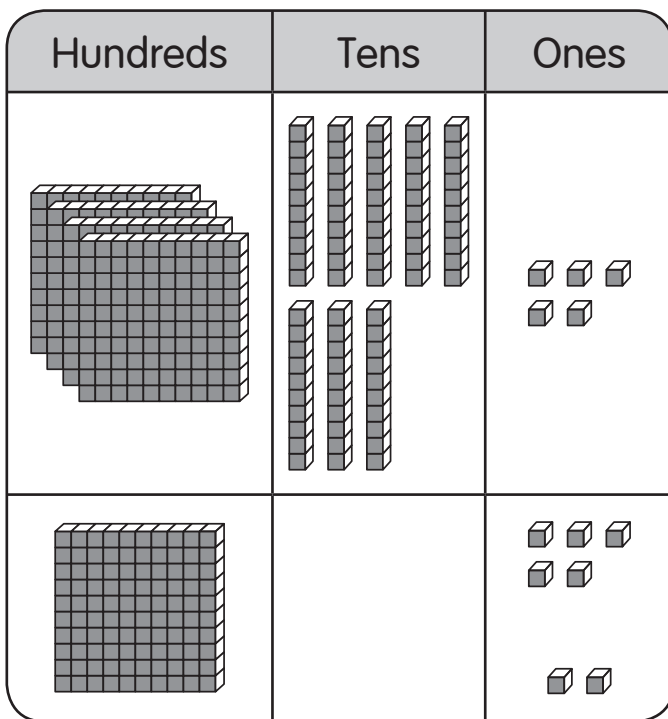
$2 \text{ hundreds} + 3 \text{ hundreds} = 5 \text{ hundreds}$

Name: _____

Date: _____

**Regroup.
Then add.**

2. $485 + 107 = ?$



Step 1 Add the ones.

$$\begin{array}{r} & 1 & & \\ 4 & 8 & 5 & \\ + & 1 & 0 & 7 \\ \hline & & & 2 \end{array}$$

5 ones + 7 ones = 12 ones

Regroup the ones
into 1 ten 2 ones.

Step 2 Add the tens.

$$\begin{array}{r} & 1 & & \\ 4 & 8 & 5 & \\ + & 1 & 0 & 7 \\ \hline & 9 & 2 & \end{array}$$

1 ten + 8 tens + 0 tens
= 9 tens

Step 3 Add the hundreds.

$$\begin{array}{r} & 1 & & \\ 4 & 8 & 5 & \\ + & 1 & 0 & 7 \\ \hline 5 & 9 & 2 & \end{array}$$

4 hundreds + 1 hundred
= 5 hundreds

So, $485 + 107 = \underline{\hspace{2cm}}$.

Name: _____

Date: _____

3. $713 + 129 = ?$

Add and regroup the ones.

$$3 \text{ ones} + 9 \text{ ones} = \underline{\hspace{2cm}} \text{ ones}$$

$$= \underline{\hspace{2cm}} \text{ ten } \underline{\hspace{2cm}} \text{ ones}$$

Add the tens.

$$1 \text{ ten} + 1 \text{ ten} + 2 \text{ tens} = \underline{\hspace{2cm}} \text{ tens}$$

Add the hundreds.

$$7 \text{ hundreds} + 1 \text{ hundred} = \underline{\hspace{2cm}} \text{ hundreds}$$

$$713 + 129 = \underline{\hspace{2cm}}$$

4. $831 + 129 = \underline{\hspace{2cm}}$

5. $139 + 556 = \underline{\hspace{2cm}}$

6. $468 + 325 = \underline{\hspace{2cm}}$

7. $153 + 127 = \underline{\hspace{2cm}}$

Name: _____

Date: _____

Solve.

Example

Gina has 305 orchids.

She needs another 186 orchids to make leis.

How many orchids does Gina need for the leis?

$$305 + 186 = 491$$

$$\begin{array}{r} 305 \\ + 186 \\ \hline 491 \end{array}$$

Gina needs 491 orchids for the leis.

8. Thom uses 286 bricks to build a house.
He uses another 104 bricks to build a garden wall.
How many bricks does Thom use?

Thom uses _____ bricks.

Name: _____

Date: _____

Solve.

9. A school has 459 students.
The next year, 105 students join the school.
How many students does the school have now?

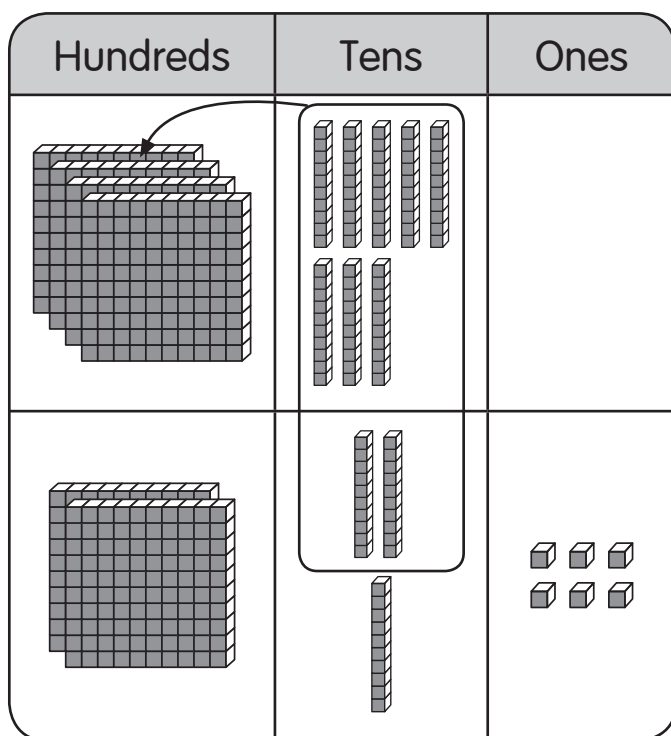
The school has _____ students now.

Worksheet 3 Addition with Regrouping in Tens

Regroup.
Then add.

Example

$$480 + 236 = ?$$



Step 1 Add the ones.

$$\begin{array}{r} 480 \\ + 236 \\ \hline \quad 6 \end{array}$$

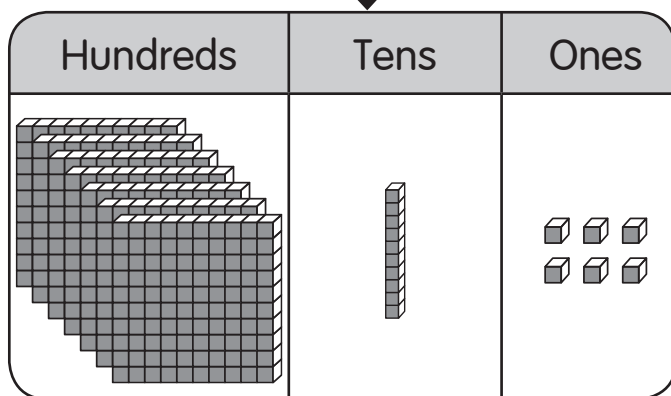
0 ones + 6 ones = 6 ones

Step 2 Add the tens.

$$\begin{array}{r} 480 \\ + 236 \\ \hline 16 \end{array}$$

8 tens + 3 tens = 11 tens

Regroup the tens
into 1 hundred 1 ten.



Step 3 Add the hundreds.

$$\begin{array}{r} 480 \\ + 236 \\ \hline 716 \end{array}$$

1 hundred + 4 hundreds

+ 2 hundreds = 7 hundreds

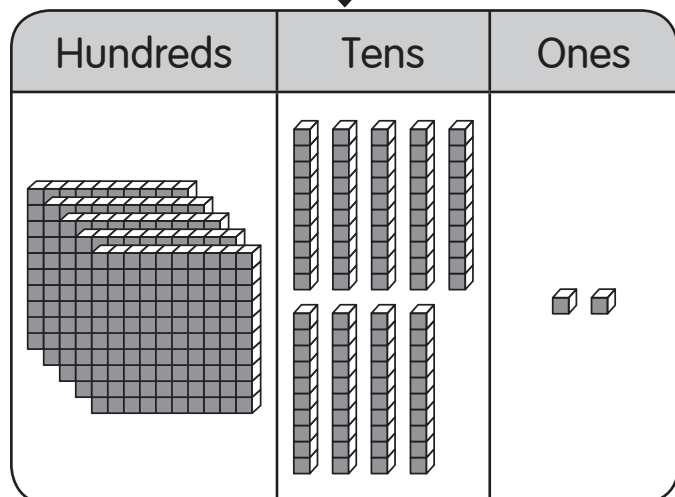
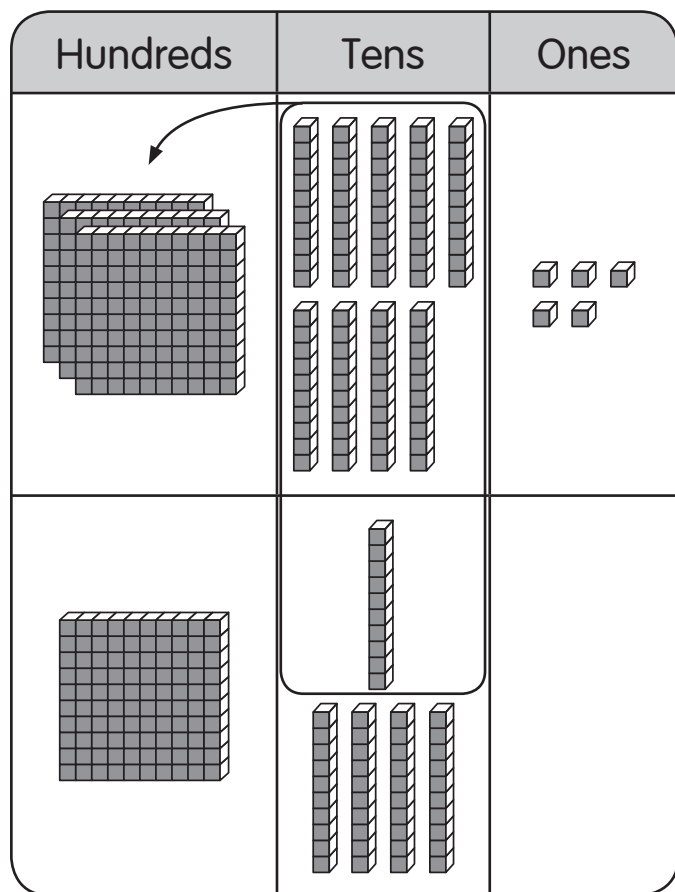
So, $480 + 236 = \underline{716}$.

Name: _____

Date: _____

**Regroup.
Then add.**

1. $395 + 150 = ?$



Step 1 Add the ones.

$$\begin{array}{r} 395 \\ + 150 \\ \hline 5 \end{array}$$

5 ones + 0 ones = 5 ones

Step 2 Add the tens.

$$\begin{array}{r} 1 \\ 395 \\ + 150 \\ \hline 45 \end{array}$$

9 tens + 5 tens = 14 tens

Regroup the tens
into 1 hundred 4 tens.

Step 3 Add the hundreds.

$$\begin{array}{r} 1 \\ 395 \\ + 150 \\ \hline 545 \end{array}$$

1 hundred + 3 hundreds
+ 1 hundred = 5 hundreds

So, $395 + 150 =$ _____.

Name: _____

Date: _____

2. $741 + 168 = ?$

Add the ones.

$1 \text{ one} + 8 \text{ ones} = \underline{\hspace{2cm}} \text{ ones}$

Add and regroup the tens.

$4 \text{ tens} + 6 \text{ tens} = \underline{\hspace{2cm}} \text{ tens}$

$= \underline{\hspace{2cm}} \text{ hundred } \underline{\hspace{2cm}} \text{ tens}$

Add the hundreds.

$1 \text{ hundred} + 7 \text{ hundreds} + 1 \text{ hundred} = \underline{\hspace{2cm}} \text{ hundreds}$

$741 + 168 = \underline{\hspace{2cm}}$

3.

$$\begin{array}{r} 793 \\ + 121 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 161 \\ + 156 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 262 \\ + 664 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 383 \\ + 274 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 358 \\ + 181 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 480 \\ + 296 \\ \hline \end{array}$$

Name: _____

Date: _____

Solve.

Example

Joan collected 170 empty bottles to recycle.
Her grandmother gives her 40 more empty bottles.
How many empty bottles does Joan have now?

$$170 + 40 = 210$$

$$\begin{array}{r} 170 \\ + 40 \\ \hline 210 \end{array}$$

Joan has 210 empty bottles now.

9. There were 460 women at a baseball game.
There were 50 more men than women at the game.
How many men were at the baseball game?

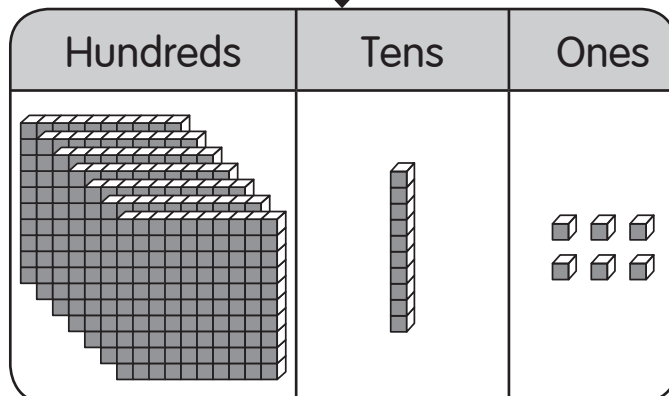
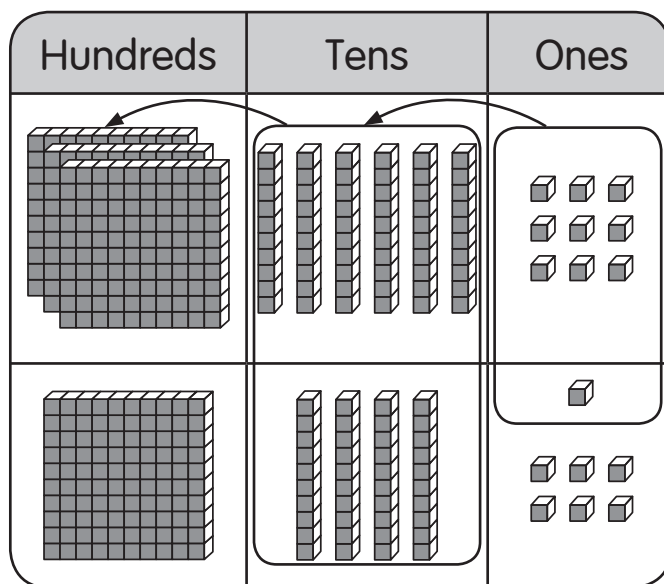
_____ men were at the baseball game.

Worksheet 4 Addition with Regrouping in Ones and Tens

Regroup.
Then add.

Example

$$369 + 147 = ?$$



So, $369 + 147 = \underline{516}$.

Step 1 Add the ones.

$$\begin{array}{r} 3 \quad 6 \quad 9 \\ + 1 \quad 4 \quad 7 \\ \hline \quad \quad 6 \end{array}$$

$$9 \text{ ones} + 7 \text{ ones} = 16 \text{ ones}$$

Regroup the ones into 1 ten 6 ones.

Step 2 Add the tens.

$$\begin{array}{r} 1 \quad 3 \quad 6 \quad 9 \\ + 1 \quad 4 \quad 7 \\ \hline \quad 1 \quad 6 \end{array}$$

$$1 \text{ ten} + 6 \text{ tens} + 4 \text{ tens} = 11 \text{ tens}$$

Regroup the tens into 1 hundred 1 ten.

Step 3 Add the hundreds.

$$\begin{array}{r} 1 \quad 3 \quad 6 \quad 9 \\ + 1 \quad 4 \quad 7 \\ \hline 5 \quad 1 \quad 6 \end{array}$$

$$1 \text{ hundred} + 3 \text{ hundreds}$$

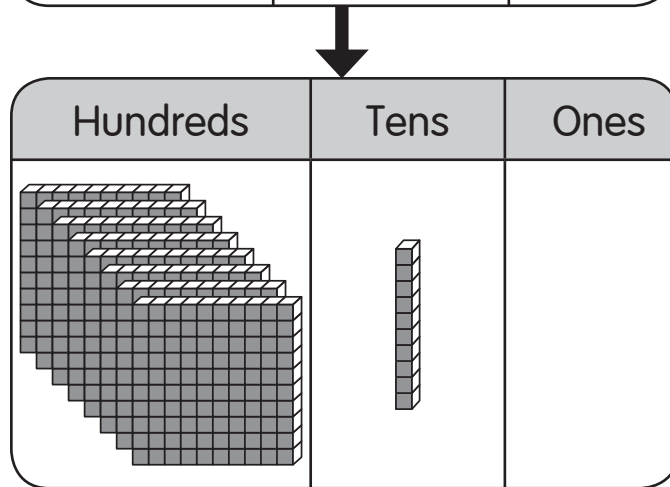
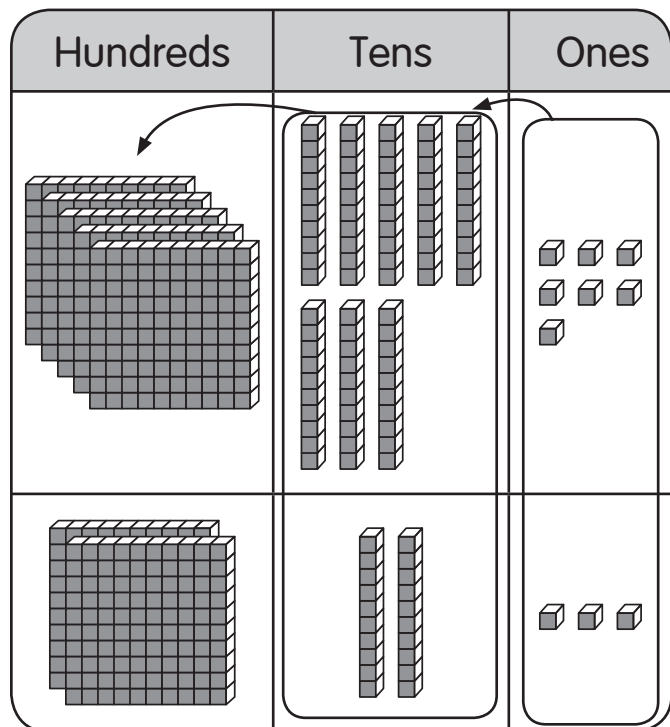
$$+ 1 \text{ hundred} = 5 \text{ hundreds}$$

Name: _____

Date: _____

**Regroup.
Then add.**

1. $587 + 223 = ?$



So, $587 + 223 = \underline{\hspace{2cm}}$.

Step 1 Add the ones.

$$\begin{array}{r} 5 \ 8 \ 7 \\ + 2 \ 2 \ 3 \\ \hline \ 0 \end{array}$$

7 ones + 3 ones = 10 ones

Regroup the ones into 1 ten.

Step 2 Add the tens.

$$\begin{array}{r} 1 \ 1 \ 7 \\ 5 \ 8 \ 7 \\ + 2 \ 2 \ 3 \\ \hline \ 1 \ 0 \end{array}$$

1 ten + 8 tens + 2 tens = 11 tens

Regroup the tens into 1 hundred and 1 ten.

Step 3 Add the hundreds.

$$\begin{array}{r} 1 \ 1 \ 7 \\ 5 \ 8 \ 7 \\ + 2 \ 2 \ 3 \\ \hline 8 \ 1 \ 0 \end{array}$$

1 hundred + 5 hundreds

+ 2 hundreds = 8 hundreds

Name: _____

Date: _____

2. $157 + 658 = ?$

Add and regroup the ones.

$$7 \text{ ones} + 8 \text{ ones} = \underline{\hspace{2cm}} \text{ ones}$$

$$= \underline{\hspace{2cm}} \text{ ten } \underline{\hspace{2cm}} \text{ ones}$$

Add and regroup the tens.

$$1 \text{ ten} + 5 \text{ tens} + 5 \text{ tens} = \underline{\hspace{2cm}} \text{ tens}$$

$$= \underline{\hspace{2cm}} \text{ hundred } \underline{\hspace{2cm}} \text{ tens}$$

Add the hundreds.

$$1 \text{ hundred} + 1 \text{ hundred} + 6 \text{ hundreds} = \underline{\hspace{2cm}} \text{ hundreds}$$

$$157 + 658 = \underline{\hspace{2cm}}$$

3.

$$\begin{array}{r} 2 \ 2 \ 2 \\ + 2 \ 9 \ 8 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 1 \ 6 \ 9 \\ + 3 \ 6 \ 9 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 3 \ 5 \ 8 \\ + 1 \ 4 \ 2 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 1 \ 8 \ 4 \\ + 4 \ 9 \ 9 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 7 \ 9 \ 3 \\ + \quad 2 \ 8 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 5 \ 2 \ 9 \\ + 3 \ 8 \ 4 \\ \hline \end{array}$$

Name: _____

Date: _____

Example

Harry has 185 bookmarks.
His penpal sends him another 25 bookmarks.
How many bookmarks does Harry have now?

$$185 + 25 = 210$$

$$\begin{array}{r} 1 \quad 1 \\ 185 \\ + 25 \\ \hline 210 \end{array}$$

Harry has 210 bookmarks now.

9. A fish pond has 217 fish.
Mr. Reynolds adds another 95 fish.
How many fish are there in the pond now?

_____ fish are in the pond now.