

CHAPTER
3

Addition up to 10,000

Lesson 3.1 Addition Without Regrouping

Add. Use a place-value chart to help you.

1.

	Thousands		Hundreds		Tens	Ones
	4	,	3		5	6
+			6		4	3

2.

	Thousands		Hundreds		Tens	Ones
	2	,	4		1	7
+			3		6	2

3.

	Thousands		Hundreds		Tens	Ones
	3	,	5		2	3
+	4	,	3		7	3

4.

	Thousands		Hundreds		Tens	Ones
	5	,	1		2	4
+	3	,	6		7	4

Name: _____

Date: _____

Add.

5.

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

6.

$$\begin{array}{r} 3, 4 2 6 \\ + 1, 2 5 2 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 2, 5 3 4 \\ + 3, 0 2 4 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 4, 6 2 7 \\ + 1, 2 4 2 \\ \hline \end{array}$$

9.

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

10.

$$\begin{array}{r} 3, 4 2 6 \\ + 1, 2 5 2 \\ \hline \end{array}$$

Add.

11. $6,083 + 2,003 =$ _____

12. $7,500 + 437 =$ _____

13. $2,404 + 3,000 =$ _____

14. $5,025 + 3,114 =$ _____

15. $7,612 + 2,212 =$ _____

16. $4,236 + 2,600 =$ _____

Name: _____

Date: _____

Lesson 3.2 Addition with Regrouping in Hundreds

Find the missing numbers.

1. 4 hundreds + 8 hundreds
= _____ hundreds
= _____ thousand _____ hundreds

2. 6 hundreds + 8 hundreds
= _____ hundreds
= _____ thousand _____ hundreds

3. 7 hundreds + 9 hundreds
= _____ hundreds
= _____ thousand _____ hundreds

4. 9 hundreds + 9 hundreds
= _____ hundreds
= _____ thousand _____ hundreds

5. 8 hundreds + 5 hundreds
= _____ hundreds
= _____ thousand _____ hundreds

Name: _____

Date: _____

Add.

6.

$$\begin{array}{r} 2, 6 5 9 \\ + 8 0 0 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 3, 4 0 6 \\ + 7 1 3 \\ \hline \end{array}$$

8.

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

9.

$$\begin{array}{r} 5, 6 1 5 \\ + 3, 6 0 4 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 6, 7 2 9 \\ + 1, 8 3 0 \\ \hline \end{array}$$

11.

$$\begin{array}{r} 5, 8 0 7 \\ + 3, 9 8 2 \\ \hline \end{array}$$

Add.

12. The sum of 3,684 and 2,700 is .

13. The sum of 3,503 and 5,956 is .

14. $5,833 + 3,465 =$

15. $7,944 + 1,845 =$

Name: _____

Date: _____

Lesson 3.3 Addition with Regrouping in Ones, Tens, and Hundreds

Add.

1.

$$\begin{array}{r} 738 \\ + 695 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 867 \\ + 367 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 679 \\ + 846 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 567 \\ + 948 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 2,946 \\ + 3,688 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 3,752 \\ + 3,568 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 4,276 \\ + 4,789 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 1,819 \\ + 6,399 \\ \hline \end{array}$$

Name: _____

Date: _____

9.

$$\begin{array}{r} 6, 4 8 5 \\ + 2, 6 8 8 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 5, 2 4 6 \\ + 3, 9 7 8 \\ \hline \end{array}$$

11.

$$\begin{array}{r} 3, 7 2 9 \\ + 2, 6 8 4 \\ \hline \end{array}$$

12.

$$\begin{array}{r} 4, 2 5 3 \\ + 1, 9 5 9 \\ \hline \end{array}$$

13.

$$\begin{array}{r} 4, 5 7 6 \\ + 3, 8 7 9 \\ \hline \end{array}$$

14.

$$\begin{array}{r} 6, 8 5 6 \\ + 1, 4 5 6 \\ \hline \end{array}$$

15.

$$\begin{array}{r} 7, 3 9 4 \\ + 1, 8 3 8 \\ \hline \end{array}$$

16.

$$\begin{array}{r} 3, 9 9 5 \\ + 2, 6 4 7 \\ \hline \end{array}$$

17.

$$\begin{array}{r} 2, 5 4 9 \\ + 5, 6 6 2 \\ \hline \end{array}$$

18.

$$\begin{array}{r} 1, 1 8 3 \\ + 3, 9 2 7 \\ \hline \end{array}$$

Name: _____

Date: _____

Solve. Show your work.

- 19.** Durai bought a computer for \$1,346.
He bought a printer for \$452.
How much did Durai pay in all?

- 20.** At Hillside Elementary School, there are 1,253 boys and 1,624 girls.
How many students are there at the school?

Name: _____

Date: _____

21. Mr. Li has 1,034 goats.
He has 242 more sheep than goats.
How many sheep does Mr. Li have?

22. Mr. George spent \$1,008 on a couch.
He spent \$1,860 more on a plasma TV than he did on the couch.
How much did Mr. George spend on the plasma TV?

Name: _____

Date: _____

23. The Boy Scouts collected 2,486 gifts for a children's home.
The Girl Scouts collected 3,787 gifts for a senior center.
How many gifts did they collect in all?

24. In a library, there are 4,767 English books and 4,594 French books.
How many books does the library have in all?

Name: _____

Date: _____

25. At a farm, there are 256 chickens and 4,857 ducks.
How many chickens and ducks are there at the farm altogether?

26. A baker baked 1,464 rolls on Saturday.
He baked 1,867 more rolls on Sunday than on Saturday.
How many rolls did he bake on Sunday?

Name: _____

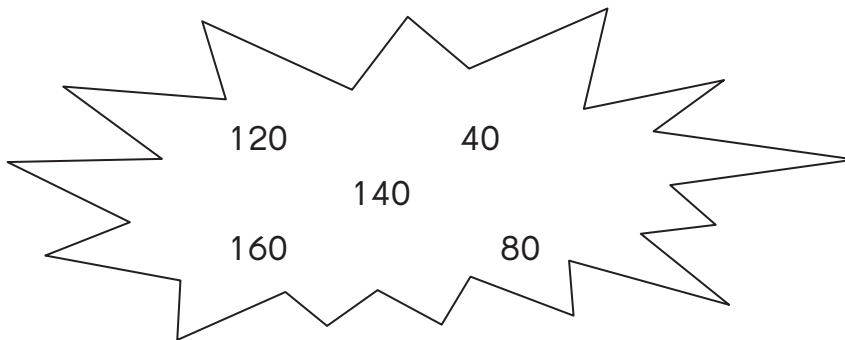
Date: _____



Put On Your Thinking Cap!

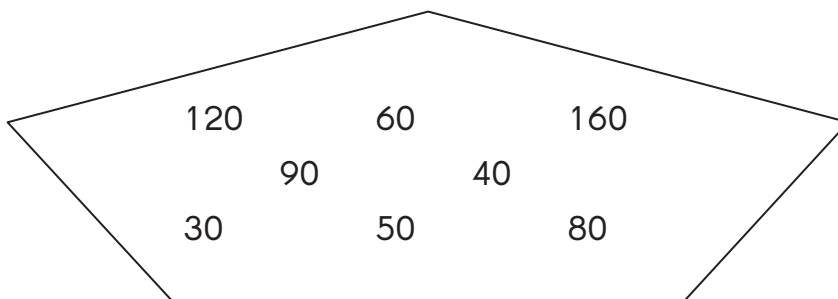
Find the mystery numbers.

1. The sum of two numbers is 200.
One number is 40 less than the other number.



The numbers are _____ and _____.

2. The sum of two numbers is 190.
The sum of their digits is 10.

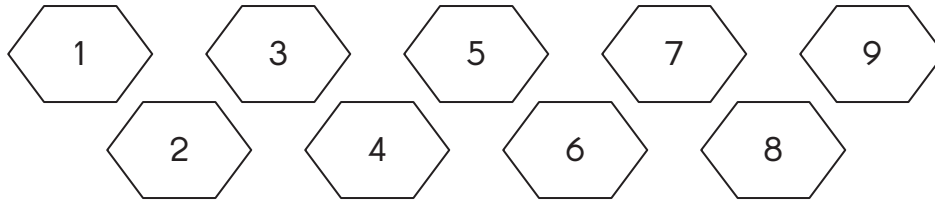


The numbers are _____ and _____.

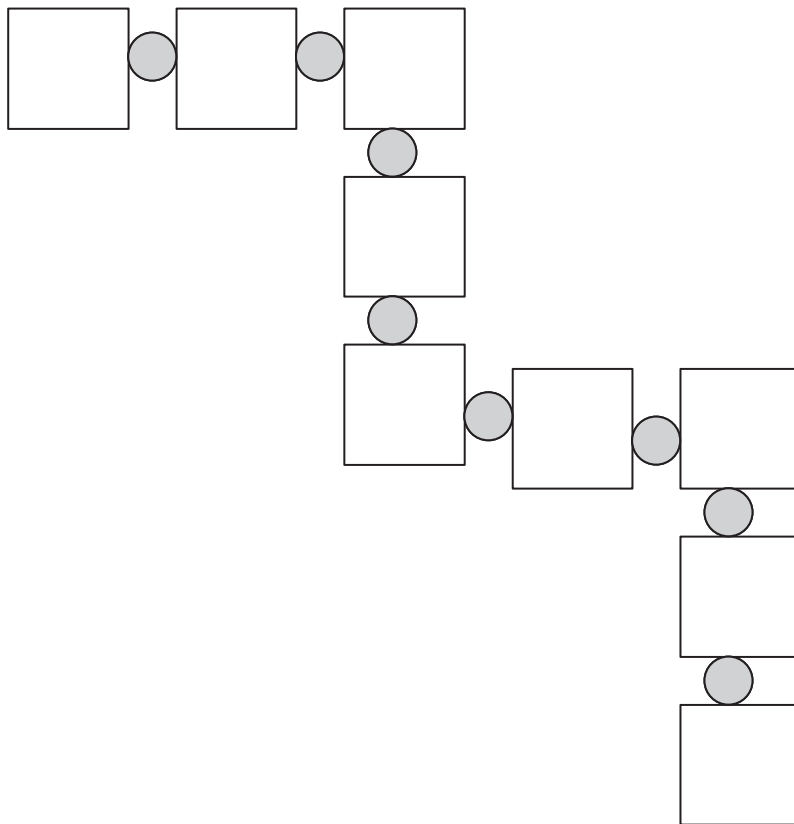
Name: _____

Date: _____

3. Place the following digits in the boxes so that the sum of the digits in each straight line is the same.



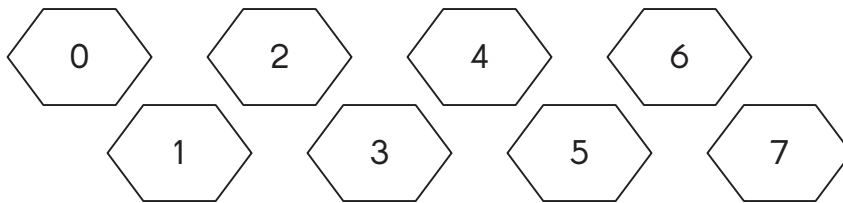
There is more than one possible answer.



Name: _____

Date: _____

4. Use the following digits to form 4-digit numbers.



Use each digit only once. Do not begin a number with the digit 0.

Form the smallest sum of two 4-digit numbers.

a.

$$\begin{array}{r} \square, \square \square \square \\ + \square, \square \square \square \\ \hline \square, \square \square \square \end{array}$$

Form the greatest sum of two 4-digit numbers.
The sum must be less than 10,000.

b.

$$\begin{array}{r} \square, \square \square \square \\ + \square, \square \square \square \\ \hline \square, \square \square \square \end{array}$$

Name: _____

Date: _____

- 5. John thinks of a 3-digit number.
What is his number?
Use the clues below to find John's number.**

.....
: Every digit is different.
: The sum of all the digits is 19.
: The difference between the hundreds digit and the
: ones digit is 6.
: The tens digit is the greatest digit.
: The number is greater than 500.
.....

John's number is _____.