

Lesson 1 Addition (1- and 2-digit)

Add the ones.
Rename 13 as 10 + 3.

$$\begin{array}{r} 54 \\ +9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +9 \\ \hline 13 \text{ or } 10 + 3 \end{array}$$

$$\begin{array}{r} 1 \\ 54 \\ +9 \\ \hline 3 \end{array}$$

Add the tens.

$$\begin{array}{r} 1 \\ 54 \\ +9 \\ \hline 63 \end{array}$$

Add.

- | | <i>a</i> | <i>b</i> | <i>c</i> | <i>d</i> | <i>e</i> | <i>f</i> |
|----|---|---|---|--|---|---|
| 1. | $\begin{array}{r} 27 \\ +5 \\ \hline \end{array}$ | $\begin{array}{r} 35 \\ +8 \\ \hline \end{array}$ | $\begin{array}{r} 87 \\ +4 \\ \hline \end{array}$ | $\begin{array}{r} 38 \\ +9 \\ \hline \end{array}$ | $\begin{array}{r} 42 \\ +8 \\ \hline \end{array}$ | $\begin{array}{r} 46 \\ +5 \\ \hline \end{array}$ |
| 2. | $\begin{array}{r} 45 \\ +9 \\ \hline \end{array}$ | $\begin{array}{r} 27 \\ +7 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ +38 \\ \hline \end{array}$ | $\begin{array}{r} 20 \\ +65 \\ \hline \end{array}$ | $\begin{array}{r} 24 \\ +9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ +38 \\ \hline \end{array}$ |
| 3. | $\begin{array}{r} 27 \\ +3 \\ \hline \end{array}$ | $\begin{array}{r} 45 \\ +6 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ +36 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ +29 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ +58 \\ \hline \end{array}$ | $\begin{array}{r} 42 \\ +9 \\ \hline \end{array}$ |
| 4. | $\begin{array}{r} 76 \\ +7 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ +47 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ +26 \\ \hline \end{array}$ | $\begin{array}{r} 27 \\ +4 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ +18 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ +19 \\ \hline \end{array}$ |
| 5. | $\begin{array}{r} 6 \\ +15 \\ \hline \end{array}$ | $\begin{array}{r} 41 \\ +9 \\ \hline \end{array}$ | $\begin{array}{r} 52 \\ +8 \\ \hline \end{array}$ | $\begin{array}{r} 65 \\ +9 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ +38 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ +16 \\ \hline \end{array}$ |
| 6. | $\begin{array}{r} 9 \\ +28 \\ \hline \end{array}$ | $\begin{array}{r} 36 \\ +7 \\ \hline \end{array}$ | $\begin{array}{r} 59 \\ +2 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ +36 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ +47 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ +38 \\ \hline \end{array}$ |
| 7. | $\begin{array}{r} 46 \\ +8 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ +25 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ +68 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ +59 \\ \hline \end{array}$ | $\begin{array}{r} 85 \\ +5 \\ \hline \end{array}$ | $\begin{array}{r} 78 \\ +7 \\ \hline \end{array}$ |

Lesson 1 Problem Solving

Solve each problem.

1. Last year there were 44 monkeys on an island. There are 8 more monkeys this year. How many monkeys are on the island now? **1.**

There were _____ monkeys last year.

There are _____ more monkeys this year.

There are _____ monkeys on the island now.

2. There were 72 children and 9 adults in our group at the zoo. How many people were in our group? **2.**

_____ children were in our group.

_____ adults were in our group.

_____ people were in our group.

3. One group of monkeys was fed 6 kg of fruit. Another group was fed 19 kg. How much fruit was that in all? **3.**

That was _____ kg of fruit in all.

4. The children drank 68 cartons of milk. There were 8 full cartons left. How many cartons of milk were there to start with? **4.**

There were _____ cartons of milk to start with.

5. A zoo has 87 kinds of snakes. They are getting 4 new kinds. How many kinds will they have then? **5.**

They will have _____ kinds of snakes.

Lesson 2 Addition (2-digit)

Add the ones.
Rename 15 as 10 + 5.

Add the tens.

$$\begin{array}{r} 48 \\ +27 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ +7 \\ \hline 15 \text{ or } 10 + 5 \end{array}$$

$$\begin{array}{r} 1 \\ 48 \\ +27 \\ \hline 75 \end{array}$$

Add.

	<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>	<i>f</i>
1.	$\begin{array}{r} 37 \\ +25 \\ \hline \end{array}$	$\begin{array}{r} 48 \\ +37 \\ \hline \end{array}$	$\begin{array}{r} 26 \\ +54 \\ \hline \end{array}$	$\begin{array}{r} 35 \\ +29 \\ \hline \end{array}$	$\begin{array}{r} 54 \\ +18 \\ \hline \end{array}$	$\begin{array}{r} 62 \\ +29 \\ \hline \end{array}$
2.	$\begin{array}{r} 29 \\ +28 \\ \hline \end{array}$	$\begin{array}{r} 38 \\ +37 \\ \hline \end{array}$	$\begin{array}{r} 47 \\ +25 \\ \hline \end{array}$	$\begin{array}{r} 63 \\ +27 \\ \hline \end{array}$	$\begin{array}{r} 79 \\ +19 \\ \hline \end{array}$	$\begin{array}{r} 64 \\ +17 \\ \hline \end{array}$
3.	$\begin{array}{r} 58 \\ +26 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ +18 \\ \hline \end{array}$	$\begin{array}{r} 27 \\ +57 \\ \hline \end{array}$	$\begin{array}{r} 44 \\ +29 \\ \hline \end{array}$	$\begin{array}{r} 36 \\ +36 \\ \hline \end{array}$	$\begin{array}{r} 77 \\ +17 \\ \hline \end{array}$
4.	$\begin{array}{r} 49 \\ +48 \\ \hline \end{array}$	$\begin{array}{r} 26 \\ +37 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ +19 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ +28 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ +47 \\ \hline \end{array}$	$\begin{array}{r} 29 \\ +27 \\ \hline \end{array}$
5.	$\begin{array}{r} 18 \\ +55 \\ \hline \end{array}$	$\begin{array}{r} 28 \\ +24 \\ \hline \end{array}$	$\begin{array}{r} 38 \\ +37 \\ \hline \end{array}$	$\begin{array}{r} 48 \\ +43 \\ \hline \end{array}$	$\begin{array}{r} 58 \\ +16 \\ \hline \end{array}$	$\begin{array}{r} 68 \\ +28 \\ \hline \end{array}$
6.	$\begin{array}{r} 26 \\ +66 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ +54 \\ \hline \end{array}$	$\begin{array}{r} 57 \\ +29 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ +36 \\ \hline \end{array}$	$\begin{array}{r} 52 \\ +18 \\ \hline \end{array}$	$\begin{array}{r} 33 \\ +29 \\ \hline \end{array}$
7.	$\begin{array}{r} 35 \\ +56 \\ \hline \end{array}$	$\begin{array}{r} 47 \\ +28 \\ \hline \end{array}$	$\begin{array}{r} 31 \\ +39 \\ \hline \end{array}$	$\begin{array}{r} 29 \\ +59 \\ \hline \end{array}$	$\begin{array}{r} 67 \\ +16 \\ \hline \end{array}$	$\begin{array}{r} 55 \\ +28 \\ \hline \end{array}$

Lesson 2 Problem Solving

Solve each problem.

1. January has 31 days. February has 28 days. How many days are in the two months? **1.**

There are _____ days in January.

There are _____ days in February this year.

There are _____ days in January and February.

2. Jeff's mass is 46 kg. His father's mass is 36 kg more. What is Jeff's father's mass? **2.**

Jeff's mass is _____ kg.

His father is _____ kg heavier.

His father's mass is _____ kg.

3. Lauren had 29 points. She earned 13 more. How many points did she have then? **3.**

Lauren had _____ points.

She earned _____ more.

She had _____ points then.

4. Adam gained 9 kg in the last year. A year ago his mass was 29 kg. What is his mass today? **4.**

Adam's mass is _____ kg today.

5. Kathy read 25 pages of a story. She has 36 more pages to read. How many pages are in the story? **5.**

There are _____ pages in the story.

Lesson 3 Subtraction (1-digit)

To subtract the ones, rename 63 as “5 tens and 13 ones.”

Subtract
the ones.

Subtract
the tens.

$$\begin{array}{r} 63 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \text{ } 13 \\ \cancel{6} \cancel{3} \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \text{ } 13 \\ \cancel{6} \cancel{3} \\ -9 \\ \hline 4 \end{array}$$

$$\begin{array}{r} 5 \text{ } 13 \\ \cancel{6} \cancel{3} \\ -9 \\ \hline 54 \end{array}$$

Subtract.

	<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>	<i>f</i>
1.	$\begin{array}{r} 53 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 27 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 46 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 54 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 32 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 65 \\ -7 \\ \hline \end{array}$
2.	$\begin{array}{r} 28 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 48 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 35 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 44 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 67 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 92 \\ -9 \\ \hline \end{array}$
3.	$\begin{array}{r} 52 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 62 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 61 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 42 \\ -5 \\ \hline \end{array}$
4.	$\begin{array}{r} 96 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 80 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 42 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 63 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 51 \\ -9 \\ \hline \end{array}$
5.	$\begin{array}{r} 94 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 88 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 33 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 27 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 46 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 64 \\ -7 \\ \hline \end{array}$
6.	$\begin{array}{r} 23 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 76 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 41 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 53 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 25 \\ -7 \\ \hline \end{array}$
7.	$\begin{array}{r} 47 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 31 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 82 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 74 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 93 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 60 \\ -5 \\ \hline \end{array}$

Lesson 3 Problem Solving

Solve each problem.

1. There were 48 words on a spelling test. Sarah missed 9 of them. How many words did she spell correctly?

There were _____ words on the test.

Sarah missed _____ words.

She spelled _____ words correctly.

2. Ryan earned 91 points. Mike earned 5 points less than Ryan. How many points did Mike earn?

Ryan earned _____ points.

Mike earned _____ points less than Ryan.

Mike earned _____ points.

3. Sheila lost 7 of the 45 games she played. How many games did she win?

She won _____ games.

4. Travis had 50 tickets to sell. He sold some and had 6 left. How many tickets did he sell?

Travis sold _____ tickets.

5. There were 73 books in the classroom library. Some of the books are checked out. Seven are still there. How many books are checked out?

_____ books are checked out.

6. Angela's great-grandfather is 82 years old. How old was he 4 years ago?

Four years ago he was _____ years old.

1.

2.

3.

4.

5.

6.

Lesson 4 Subtraction (2-digit)

To subtract the ones, rename 92 as “8 tens and 12 ones.”

Subtract
the ones.

Subtract
the tens.

$$\begin{array}{r} 92 \\ -38 \\ \hline \end{array}$$

$$\begin{array}{r} \overset{8}{\cancel{9}} \overset{12}{2} \\ -38 \\ \hline \end{array}$$

$$\begin{array}{r} \overset{8}{\cancel{9}} \overset{12}{2} \\ -38 \\ \hline 4 \end{array}$$

$$\begin{array}{r} \overset{8}{\cancel{9}} \overset{12}{2} \\ -38 \\ \hline 54 \end{array}$$

Subtract.

	<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>	<i>f</i>
1.	$\begin{array}{r} 35 \\ -17 \\ \hline \end{array}$	$\begin{array}{r} 27 \\ -19 \\ \hline \end{array}$	$\begin{array}{r} 54 \\ -37 \\ \hline \end{array}$	$\begin{array}{r} 63 \\ -26 \\ \hline \end{array}$	$\begin{array}{r} 84 \\ -59 \\ \hline \end{array}$	$\begin{array}{r} 28 \\ -19 \\ \hline \end{array}$
2.	$\begin{array}{r} 42 \\ -24 \\ \hline \end{array}$	$\begin{array}{r} 56 \\ -39 \\ \hline \end{array}$	$\begin{array}{r} 41 \\ -27 \\ \hline \end{array}$	$\begin{array}{r} 53 \\ -15 \\ \hline \end{array}$	$\begin{array}{r} 86 \\ -78 \\ \hline \end{array}$	$\begin{array}{r} 92 \\ -26 \\ \hline \end{array}$
3.	$\begin{array}{r} 43 \\ -15 \\ \hline \end{array}$	$\begin{array}{r} 37 \\ -29 \\ \hline \end{array}$	$\begin{array}{r} 26 \\ -19 \\ \hline \end{array}$	$\begin{array}{r} 55 \\ -36 \\ \hline \end{array}$	$\begin{array}{r} 43 \\ -27 \\ \hline \end{array}$	$\begin{array}{r} 28 \\ -19 \\ \hline \end{array}$
4.	$\begin{array}{r} 54 \\ -26 \\ \hline \end{array}$	$\begin{array}{r} 35 \\ -18 \\ \hline \end{array}$	$\begin{array}{r} 22 \\ -15 \\ \hline \end{array}$	$\begin{array}{r} 56 \\ -29 \\ \hline \end{array}$	$\begin{array}{r} 38 \\ -19 \\ \hline \end{array}$	$\begin{array}{r} 31 \\ -18 \\ \hline \end{array}$
5.	$\begin{array}{r} 83 \\ -25 \\ \hline \end{array}$	$\begin{array}{r} 94 \\ -16 \\ \hline \end{array}$	$\begin{array}{r} 65 \\ -39 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ -17 \\ \hline \end{array}$	$\begin{array}{r} 80 \\ -28 \\ \hline \end{array}$	$\begin{array}{r} 92 \\ -35 \\ \hline \end{array}$
6.	$\begin{array}{r} 35 \\ -26 \\ \hline \end{array}$	$\begin{array}{r} 90 \\ -55 \\ \hline \end{array}$	$\begin{array}{r} 56 \\ -27 \\ \hline \end{array}$	$\begin{array}{r} 41 \\ -16 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ -38 \\ \hline \end{array}$	$\begin{array}{r} 61 \\ -15 \\ \hline \end{array}$
7.	$\begin{array}{r} 52 \\ -18 \\ \hline \end{array}$	$\begin{array}{r} 75 \\ -38 \\ \hline \end{array}$	$\begin{array}{r} 47 \\ -39 \\ \hline \end{array}$	$\begin{array}{r} 60 \\ -11 \\ \hline \end{array}$	$\begin{array}{r} 86 \\ -59 \\ \hline \end{array}$	$\begin{array}{r} 94 \\ -48 \\ \hline \end{array}$

Lesson 4 Problem Solving

Solve each problem.

1. Joseph's mass is 43 kg. Zach's mass is 14 kg less than Joseph's. What is Zach's mass?

Joseph's mass is _____ kg.

Zach's mass is _____ kg less than Joseph's.

Zach's mass is _____ kg.

2. There are 73 children in the gym. Forty-five of them are boys. How many girls are in the gym?

There are _____ children in the gym.

There are _____ boys in the gym.

There are _____ girls in the gym.

3. A store has 84 bicycles. They have 45 girls' bicycles. How many boys' bicycles do they have?

_____ bicycles are boys' bicycles.

4. It takes 50 points to win a prize. Paige has 38 points. How many more points does Paige need to win a prize?

Paige needs _____ points.

5. Allison has 19 more pages to read in a book. The book has 46 pages in all. How many pages has Allison already read?

Allison has already read _____ pages.

6. The Tigers scored 33 points. The Bears scored 18 points. How many more points did the Tigers score than the Bears?

The Tigers scored _____ more points.

1.

2.

3.

4.

5.

6.

Lesson 5 Addition and Subtraction Review

To check
 $34 + 19 = 53$,
 subtract 19
 from _____.

$$\begin{array}{r} 34 \\ +19 \\ \hline 53 \\ -19 \\ \hline 34 \end{array}$$

These should be the same.

To check
 $53 - 19 = 34$,
 add _____
 to 34.

$$\begin{array}{r} 53 \\ -19 \\ \hline 34 \\ +19 \\ \hline 53 \end{array}$$

These should be the same.

Add. Check each answer.

a

1. $\begin{array}{r} 54 \\ +7 \\ \hline \end{array}$

b

$\begin{array}{r} 46 \\ +9 \\ \hline \end{array}$

c

$\begin{array}{r} 63 \\ +18 \\ \hline \end{array}$

d

$\begin{array}{r} 58 \\ +27 \\ \hline \end{array}$

e

$\begin{array}{r} 21 \\ +49 \\ \hline \end{array}$

f

$\begin{array}{r} 45 \\ +46 \\ \hline \end{array}$

2. $\begin{array}{r} 26 \\ +38 \\ \hline \end{array}$

$\begin{array}{r} 37 \\ +19 \\ \hline \end{array}$

$\begin{array}{r} 41 \\ +9 \\ \hline \end{array}$

$\begin{array}{r} 58 \\ +18 \\ \hline \end{array}$

$\begin{array}{r} 67 \\ +27 \\ \hline \end{array}$

$\begin{array}{r} 35 \\ +38 \\ \hline \end{array}$

Subtract. Check each answer.

3. $\begin{array}{r} 62 \\ -8 \\ \hline \end{array}$

$\begin{array}{r} 48 \\ -9 \\ \hline \end{array}$

$\begin{array}{r} 35 \\ -16 \\ \hline \end{array}$

$\begin{array}{r} 96 \\ -29 \\ \hline \end{array}$

$\begin{array}{r} 52 \\ -14 \\ \hline \end{array}$

$\begin{array}{r} 43 \\ -5 \\ \hline \end{array}$

4. $\begin{array}{r} 36 \\ -18 \\ \hline \end{array}$

$\begin{array}{r} 57 \\ -8 \\ \hline \end{array}$

$\begin{array}{r} 67 \\ -19 \\ \hline \end{array}$

$\begin{array}{r} 52 \\ -17 \\ \hline \end{array}$

$\begin{array}{r} 51 \\ -23 \\ \hline \end{array}$

$\begin{array}{r} 60 \\ -46 \\ \hline \end{array}$

Lesson 5 Problem Solving

Answer each question.

1. This morning the temperature was 25°C . This afternoon it was 31°C . How many degrees did it go up? **1.**

Are you to add
or subtract? _____

How many degrees did
the temperature go up? _____

2. There were 45 people at a meeting. After 28 of them left, how many people were still at the meeting? **2.**

Are you to add
or subtract? _____

How many people
were still at the meeting? _____

3. Renée drove 67 km in the morning and 24 km in the afternoon. How far did she drive? **3.**

Are you to add
or subtract? _____

How far did she drive? _____

4. Christopher is 137 cm tall. His sister is 98 cm tall. How much taller is Christopher? **4.**

Are you to add
or subtract? _____

How much taller is
Christopher than his sister? _____

5. A clown has 26 orange balloons and 28 blue balloons. How many balloons is that? **5.**

Are you to add
or subtract? _____

How many orange and
blue balloons are there? _____

CHAPTER 4 PRACTICE TEST**Addition and Subtraction (2-digit; with renaming)**

Add. Check each answer.

<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>	<i>f</i>
1. $\begin{array}{r} 36 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +23 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +44 \\ \hline \end{array}$	$\begin{array}{r} 58 \\ +6 \\ \hline \end{array}$

2. $\begin{array}{r} 17 \\ +25 \\ \hline \end{array}$	$\begin{array}{r} 26 \\ +48 \\ \hline \end{array}$	$\begin{array}{r} 43 \\ +38 \\ \hline \end{array}$	$\begin{array}{r} 74 \\ +19 \\ \hline \end{array}$	$\begin{array}{r} 78 \\ +18 \\ \hline \end{array}$	$\begin{array}{r} 65 \\ +16 \\ \hline \end{array}$
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Subtract. Check each answer.

3. $\begin{array}{r} 26 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 54 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 61 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 27 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 54 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 66 \\ -9 \\ \hline \end{array}$
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4. $\begin{array}{r} 36 \\ -17 \\ \hline \end{array}$	$\begin{array}{r} 72 \\ -44 \\ \hline \end{array}$	$\begin{array}{r} 38 \\ -19 \\ \hline \end{array}$	$\begin{array}{r} 74 \\ -26 \\ \hline \end{array}$	$\begin{array}{r} 93 \\ -89 \\ \hline \end{array}$	$\begin{array}{r} 82 \\ -57 \\ \hline \end{array}$
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Solve.

5. Fifty-four girls and 27 boys came to the meeting.

How many boys and girls came to the meeting?

_____ boys and girls came to the meeting.

CHAPTER 5 PRETEST

Addition and Subtraction (2- and 3-digit; with renaming)

Add.

	<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>	<i>f</i>
1.	$\begin{array}{r} 5 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ +60 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 70 \\ +80 \\ \hline \end{array}$	$\begin{array}{r} 90 \\ +80 \\ \hline \end{array}$	$\begin{array}{r} 70 \\ +70 \\ \hline \end{array}$

2.	$\begin{array}{r} 53 \\ +95 \\ \hline \end{array}$	$\begin{array}{r} 44 \\ +74 \\ \hline \end{array}$	$\begin{array}{r} 82 \\ +96 \\ \hline \end{array}$	$\begin{array}{r} 67 \\ +70 \\ \hline \end{array}$	$\begin{array}{r} 55 \\ +52 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ +86 \\ \hline \end{array}$
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3.	$\begin{array}{r} 63 \\ +78 \\ \hline \end{array}$	$\begin{array}{r} 82 \\ +89 \\ \hline \end{array}$	$\begin{array}{r} 97 \\ +27 \\ \hline \end{array}$	$\begin{array}{r} 56 \\ +75 \\ \hline \end{array}$	$\begin{array}{r} 88 \\ +88 \\ \hline \end{array}$	$\begin{array}{r} 97 \\ +44 \\ \hline \end{array}$
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4.	$\begin{array}{r} 26 \\ +53 \\ \hline \end{array}$	$\begin{array}{r} 66 \\ +25 \\ \hline \end{array}$	$\begin{array}{r} 74 \\ +65 \\ \hline \end{array}$	$\begin{array}{r} 39 \\ +87 \\ \hline \end{array}$	$\begin{array}{r} 82 \\ +17 \\ \hline \end{array}$	$\begin{array}{r} 76 \\ +72 \\ \hline \end{array}$
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5.	$\begin{array}{r} 59 \\ +59 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ +15 \\ \hline \end{array}$	$\begin{array}{r} 83 \\ +67 \\ \hline \end{array}$	$\begin{array}{r} 54 \\ +72 \\ \hline \end{array}$	$\begin{array}{r} 63 \\ +70 \\ \hline \end{array}$	$\begin{array}{r} 35 \\ +45 \\ \hline \end{array}$
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Subtract.

6.	$\begin{array}{r} 16 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 160 \\ -70 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 150 \\ -90 \\ \hline \end{array}$	$\begin{array}{r} 140 \\ -60 \\ \hline \end{array}$	$\begin{array}{r} 170 \\ -80 \\ \hline \end{array}$
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7.	$\begin{array}{r} 136 \\ -53 \\ \hline \end{array}$	$\begin{array}{r} 165 \\ -74 \\ \hline \end{array}$	$\begin{array}{r} 154 \\ -90 \\ \hline \end{array}$	$\begin{array}{r} 186 \\ -93 \\ \hline \end{array}$	$\begin{array}{r} 179 \\ -82 \\ \hline \end{array}$	$\begin{array}{r} 147 \\ -67 \\ \hline \end{array}$
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8.	$\begin{array}{r} 146 \\ -97 \\ \hline \end{array}$	$\begin{array}{r} 158 \\ -69 \\ \hline \end{array}$	$\begin{array}{r} 172 \\ -85 \\ \hline \end{array}$	$\begin{array}{r} 163 \\ -77 \\ \hline \end{array}$	$\begin{array}{r} 125 \\ -58 \\ \hline \end{array}$	$\begin{array}{r} 116 \\ -39 \\ \hline \end{array}$
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9.	$\begin{array}{r} 176 \\ -53 \\ \hline \end{array}$	$\begin{array}{r} 184 \\ -35 \\ \hline \end{array}$	$\begin{array}{r} 154 \\ -72 \\ \hline \end{array}$	$\begin{array}{r} 153 \\ -74 \\ \hline \end{array}$	$\begin{array}{r} 146 \\ -32 \\ \hline \end{array}$	$\begin{array}{r} 107 \\ -40 \\ \hline \end{array}$
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