

Clues:

1a. $25,252 + 27,632 =$

1b. $46,935 + 44,194 =$

2. When you see 'difference' you should use subtraction.

3. Rounding tip: **circle the place value number** (if it says to the nearest 10, circle the number in the 10 column), and **underline the number to the right. If the underlined number is 5 or higher** you will increase the circled number by one. **If the underlined number is 4 or lower** you will leave the circled number as is. **All numbers to the right of the circle become zero.**

4a and b. Solve both equations to see if the statement is true or false.

5. $10,774(3) + 8,192(2) =$

OR $10,774 \times 3 =$

$8,192 \times 2 =$

Add those two totals together.

6. Add your steps in the five rooms for one equation. Add Sammy's steps in the five rooms for the second. Which number is bigger, yours or Sammy's?

6b. Subtract your number from Sammy's number.

I would recommend only looking at the answers when you're done—unless you are really stuck.

Answers:

1a.

	2	5	2	5	2
+	2	7	6	3	2
<hr/>					
	5	2	8	8	4

1b.

	4	6	9	3	5
+	4	4	1	9	4
<hr/>					
	9	1	1	2	9

2.

	£	1	2	3	4	8	0
-		£	8	2	1	0	
<hr/>							
	£	1	5	2	7	0	

3a. Nearest 10:

	1	2	8	6	0
+		8	2	3	0
<hr/>					
	2	3	4	9	0
<hr/>					
	4	4	5	8	0

3b. Nearest 100:

	1	2	9	0	0
+		8	2	0	0
<hr/>					
	2	3	5	0	0
<hr/>					
	4	4	6	0	0

3c. Nearest 1,000:

	1	3	0	0	0
+		8	0	0	0
<hr/>					
	2	3	0	0	0
<hr/>					
	4	4	0	0	0

4a. False, because $15,682 + 12,532 = 28,214$ whereas $15,682 - 12,532 = 3,150$ which are not the same amounts.

4b. True, because $15,682 - 12,532 = 3,150$ whereas $12,532 + 15,682 = 28,214$ which are different amounts.

5. Mon, Tues and Weds:

	1	0	7	7	4
+	1	0	7	7	4
<hr/>					
	1	0	7	7	4
<hr/>					
	3	2	3	2	2

Thurs and Fri:

		8	1	9	2
+		8	1	9	2
<hr/>					
	1	6	3	8	4

Weekly:

	3	2	3	2	2
+	1	6	3	8	4
<hr/>					
	4	8	7	0	6

6a. Me:

		1	2	9	4
+		2	5	2	1
<hr/>					
	5	2	5	7	3
<hr/>					
		3	8	6	3
<hr/>					
	4	2	4	8	5
<hr/>					
1	0	2	7	3	6

Sammy:

		1	3	7	6
+		2	6	5	0
<hr/>					
	5	1	1	2	9
<hr/>					
		3	8	7	2
<hr/>					
	4	3	7	6	3
<hr/>					
1	0	2	7	9	0

6b. Sammy walked 54 more steps.

	1	0	2	7	8	1	0
-	1	0	2	7	3	6	
<hr/>							
					5	4	

Sammy walked more steps.