

A Puzzling Outcome

5th
Grade

	X		-	9	-6
+		-		X	
	-		+	5	0
X		-		+	
	-		+	8	10
15		-10		53	

Table of Contents

A Puzzling Outcome

Missing Number Puzzles #1
Missing Number Puzzles #2
Missing Number Puzzles #3
Missing Number Puzzles #4
Missing Number Puzzles #5
Missing Number Puzzles #6
Missing Number Puzzles #7
Missing Number Puzzles #8
Missing Number Puzzles #9
Missing Number Puzzles #10
Missing Number Puzzles #11
Missing Number Puzzles #12
Missing Number Puzzles #13
Baseball Diamond Puzzles #1 *
Baseball Diamond Puzzles #2 *
Baseball Diamond Puzzles #3 *
Baseball Diamond Puzzles #4 *
Baseball Diamond Puzzles #5 *

Certificate of Completion
Answer Sheets

* *Has an Answer Sheet*

Want more workbooks? Join Education.com Plus to save time and money.
<http://www.education.com/education-plus/>

Missing Number Puzzles

These puzzles are tricky!

Use 1 through 4 to finish each equation. Use each number only once.

Each column is a math equation. Each row is a math equation.

HINT: Multiply BEFORE you add and subtract!

1.

	X		12
+		+	
	-		-1
5		5	

2.

	X		8
X		-	
	+		4
2		1	

3.

	+		5
X		-	
	-		1
12		-1	

4.

	X		8
+		-	
	-		-2
3		1	

Answers

1.

	5		5
-1	2	-	1
	+		+
12	3	X	4

2.

	1		2
4	3	+	1
	-		X
8	4	X	2

3.

	-1		12
1	2	-	3
	-		X
5	1	+	4

4.

	1		3
-2	3	-	1
	-		+
8	4	X	2

Missing Number Puzzles

These puzzles are tricky!

Use 1 through 4 to finish each equation. Use each number only once.

Each column is a math equation. Each row is a math equation.

HINT: Multiply BEFORE you add and subtract!

1.

	-		3
+		X	
	-		1
7		2	

2.

	+		4
X		+	
	X		8
2		7	

3.

	X		8
X		-	
	-		2
6		3	

4.

	-		-1
-		X	
	+		5
-2		3	

Answers

1.

	2		7
1	2	-	3
	X		+
3	1	-	4

2.

	7		2
8	4	X	2
	+		X
4	3	+	1

3.

	3		6
2	1	-	3
	-		X
8	4	X	2

4.

	3		-2
5	1	+	4
	X		-
-1	3	-	2

Missing Number Puzzles

These puzzles are tricky!

Use 1 through 4 to finish each equation. Use each number only once.

Each column is a math equation. Each row is a math equation.

HINT: Multiply BEFORE you add and subtract!

1.

	+		4
+		-	
	X		8
5		-3	

2.

	X		6
X		+	
	-		-3
2		7	

3.

	X		6
X		X	
	-		3
8		3	

4.

	+		6
-		X	
	X		3
-1		4	

Answers

1.

8	4	X	2
	-		+
4	1	+	3

2.

-3	4	-	1
	+		X
6	3	X	2

3.

3	1	-	4
	X		X
6	3	X	2

4.

3	1	X	3
	X		-
6	4	+	2

Missing Number Puzzles

These puzzles are tricky!

Use 1 through 9 to finish each equation. Use each number only once.

Each column is a math equation. Each row is a math equation.

HINT: Multiply and divide BEFORE you add and subtract!

1.

9	+		+		17
+		X		+	
	X		-		14
X		-		/	
	-		-		3
41		32		4	

2.

	-		+		3
-		X		+	
	X		+		31
/		-		X	
	X		+	7	13
1		42		15	

3.

	+		X		53
/		/		+	
	X	3	+		12
+		+		X	
	-		X		3
11		4		29	

4.

	+		+	9	16
-		+		X	
	X		+		43
X		X		/	
	X		+		10
-15		11		18	

Answers

1.

4	32	41			
3	2	8	-	3	-
	/	X	-	X	/
14	6	4	X	5	-
	+	+	X		+
17	1	9	+	7	+

2.

15	42	1			
13	7	2	X	3	+
	X	/	-	X	/
31	1	6	X	5	+
	+	-	X		+
3	8	4	-	9	+

3.

29	4	11			
3	4	7	-	1	X
	X	+		X	+
12	6	2	X	3	+
	+	/		/	+
53	5	8	+	9	X

4.

18	11	-15			
10	4	3	X	2	+
	/	X		X	/
43	8	7	X	5	+
	X	-		+	X
16	9	6	+	1	+

Missing Number Puzzles

These puzzles are tricky!

Use 1 through 9 to finish each equation. Use each number only once.

Each column is a math equation. Each row is a math equation.

HINT: Multiply and divide BEFORE you add and subtract!

1.

1	+		-		6
-		X		-	
	-		X		-6
+		+		X	
	+		-		2
-4		41		-22	

2.

	-		-	3	4
+		+		+	
	+		+		12
X		+		-	
	/		-		-5
57		7		1	

3.

	X		+		14
-		-		+	
	X		-		-3
/		X		X	
	X		+	7	31
0		-3		67	

4.

	-		+		4
X		X		X	
	X		+	9	11
-		+		+	
	+		+		15
-3		17		58	

Answers

1.

2.

3.

4.
