

# Addition/Subtraction Facts Practice

**Materials Needed:** Facts Triangles (each player should have their own personalized set); 2 paper clips; Baggie (for storing triangles)

**Number of Players:** 2

**To practice addition facts:**

1. Pick one player to practice facts and one player to be the caller.
2. The caller should use the triangles belonging to the practicing player
3. The caller turns over a fact triangle card, keeping the sum covered with their finger.
4. The practicing player names the sum.
5. If the practicing player correctly names the sum, then the triangle should be placed in a "Got It" pile.
6. If the practicing player does not correctly name the sum, or both players agree that this is not a memorized fact, the triangle should be placed in a "Working on It" pile.
7. At the end of the round, the "Got It" and "Working on It" pile should be clipped together separately.

The practicing player can then continue to practice memorizing the facts from their "Working on It" pile... and see how they're doing with these facts next time.

**To practice subtraction facts:**

1. Pick one player to practice facts and one player to be the caller.
2. The caller should use the triangles belonging to the practicing player
3. The caller turns over a fact triangle card, keeping a difference covered with their finger.
4. The practicing player names the covered difference.
5. If the practicing player correctly names the covered difference, then the triangle should be placed in a "Got It" pile.
6. If the practicing player does not correctly name the covered difference, or both players agree that this is not a memorized fact, the triangle should be placed in a "Working on It" pile.
7. At the end of the round, the "Got It" and "Working on It" pile should be clipped together separately.

The practicing player can then continue to practice memorizing the facts from their "Working on It" pile... and see how they're doing with these facts next time.

ADDITION AND SUBTRACTION  
TRIANGLE FLASHCARDS

The flashcards are arranged in two columns and ten rows. Each card is a triangle with a horizontal base and a vertical line from the top vertex to the midpoint of the base, dividing it into two smaller triangles. The numbers and signs are placed in these sections as follows:

Row	Left Triangle	Right Triangle
1	0	3
2	1	0
3	4	2
4	0	9
5	5	0
6	2	9
7	0	8
8	0	0
9	0	0
10	0	0

The signs are placed in the top triangle of each card, alternating between '+' and '-' in a checkerboard pattern. The signs are: Row 1: +, -; Row 2: -, +; Row 3: +, -; Row 4: -, +; Row 5: +, -; Row 6: -, +; Row 7: +, -; Row 8: -, +; Row 9: +, -; Row 10: -, +.

Zeros Cards

ADDITION AND SUBTRACTION  
TRIANGLE FLASHCARDS

1	+	2	+	1	3
1	-	2	-	1	1
1	+	3	+	1	5
1	-	5	-	6	1
1	+	4	+	1	8
1	-	8	-	9	1
0	+	1	+	9	1
0	-	1	-	9	1

Ones Cards

ADDITION AND SUBTRACTION  
TRIANGLE FLASHCARDS

2 + / - 3

3 - / + 2

1 + / - 4

2 + / - 2

2 + / - 9

2 + / - 8

8 + / - 10

2 + / - 2

2 + / - 6

5 + / - 7

0 + / - 2

2 - / + 11

Twos Cards

ADDITION AND SUBTRACTION  
TRIANGLE FLASHCARDS

3 + 1 = 4

3 - 1 = 2

3 + 3 = 6

3 - 3 = 0

3 + 3 = 6

3 - 3 = 0

3 + 2 = 5

3 - 2 = 1

3 + 3 = 6

3 - 3 = 0

3 + 3 = 6

3 - 3 = 0

3 + 3 = 6

3 - 3 = 0

3 + 3 = 6

3 - 3 = 0

Threes Cards

ADDITION AND SUBTRACTION  
TRIANGLE FLASHCARDS

4 + 1 = 5

3 - 4 = -1

7 + 4 = 11

2 - 6 = -4

8 - 4 = 4

9 + 2 = 11

4 + 4 = 8

6 - 4 = 2

12 - 8 = 4

10 + 4 = 14

4 + 8 = 12

6 + 4 = 10

4 + 4 = 8

11 - 4 = 7

4 + 4 = 8

13 - 4 = 9

4 - 0 = 4

Fours Cards

ADDITION AND SUBTRACTION  
TRIANGLE FLASHCARDS

5	-/+	9	8	+/-	3
1	-/+	4	5	+/-	5
9	+/-	5	2	-/+	7
5	-/+	13	11	+/-	6
8	-/+	7	5	+/-	5
12	+/-	5	5	-/+	10
5	-/+	5	5	+/-	6
0	-/+	5	14	+/-	5

Fives Cards

ADDITION AND SUBTRACTION  
TRIANGLE FLASHCARDS

9 + 1 = 10

9 + 6 = 14

9 + 8 = 13

0 + 9 = 9

3 + 6 = 9

6 + 2 = 8

9 + 9 = 12

5 + 6 = 11

6 + 6 = 15

Sixes Cards



ADDITION AND SUBTRACTION  
TRIANGLE FLASHCARDS

The flashcards are arranged in two columns of seven. Each card is a triangle with numbers and operation symbols. The top row contains cards with numbers 7, 1, 7, 7, 8, 2, 7, 10, 7, 3, 6, 9, 6, 2, 7, 12, 6, 9, 7. The middle row contains cards with numbers 8, 11, 7, 2, 15, 2, 7, 13, 7, 2, 14, 7, 5, 16, 5, 12, 6, 9, 7. The bottom row contains cards with numbers 7, 4, 7, 4, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7. The operation symbols are: -/+ (top-left), +/+ (top-right), -/+ (middle-left), +/+ (middle-right), -/+ (bottom-left), +/+ (bottom-right).

Sevens Cards

ADDITION AND SUBTRACTION  
TRIANGLE FLASHCARDS

The image displays a grid of 16 triangle flashcards arranged in two columns and eight rows. Each flashcard is a triangle with a horizontal base and a vertical line extending from the top vertex to the midpoint of the base. The number 8 is printed in the top vertex. The horizontal base contains a target number (10, 11, 9, 14, 15, 13, 12, 16, 8, 17) with a horizontal line underneath it. The two slanted sides of the triangle contain two numbers, one on each side, which are to be added or subtracted to reach the target. The operation is indicated by a '+' sign for addition and a '-' sign for subtraction, positioned between the two numbers on the slanted sides. The numbers on the slanted sides are: (8, 2) for 10; (8, 8) for 11; (8, 1) for 9; (8, 6) for 14; (8, 7) for 15; (8, 9) for 13; (8, 4) for 12; (8, 8) for 16; (8, 8) for 8; and (8, 9) for 17.

Eights Cards

ADDITION AND SUBTRACTION  
TRIANGLE FLASHCARDS

The flashcards are arranged in a grid of 6 rows and 2 columns. Each card is a triangle with a number and a plus or minus sign. The numbers are: 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20. The signs are: +, -, +, -, +, -, +, -, +, -, +, -. The numbers are arranged in a sequence that increases by 1 in each row, starting from 9 in the top-left and ending at 20 in the bottom-right. The signs alternate between + and - in each row.

9	+	10	-	11	+	12	-	13	+	14	-	15	+	16	-	17	+	18	-	19	+	20	-
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Nines Cards