learning to calculate with the abacus

1. Circle the correct answer considering the number represented in each of the following hands' picture (**5 minutes**)

A   9 5 1

B   5 0 1

C   2 3 6

D   7 8 6

E   1 5 9

F   2 1 8

G   0 9 1

H   2 4 6

I   9 5 6

J   8 7 4

learning to calculate with the abacus

2. Do these calculations using the **hands** and circle the correct result
(**10 minutes**).

Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
		6	2	3
2	1	2	7	6
6	6	1	-5	-5
⑧ ⑤ ⑦	① ⑥ ⑦	⑦ ⑨ ⑧	⑤ ③ ④	③ ④ ⑤

Ⓕ	Ⓖ	Ⓗ	Ⓘ	Ⓙ
	1	5	2	4
3	8	2	-1	-3
-2	-5	-5	7	1
8	-3	6	-3	6
⑧ ⑨ ①	② ① ⓪	⑦ ⑧ ⑨	⑤ ④ ⑥	⑦ ⑧ ⑨

learning to calculate
with the abacus

3. Do these calculations using your **abacus** and circle the correct answer (**10 minutes**).

Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
		8	9	5
9	8	-7	-7	3
-6	-7	5	6	-8
①②③	①②⓪	④⑤⑥	⑦⑧⑨	⓪①⑨

Ⓕ	Ⓖ	Ⓗ	Ⓘ	Ⓙ
	2	9	2	1
2	6	-7	1	1
6	-8	-1	6	7
-7	5	3	-8	-9
⓪①②	③④⑤	③④⑤	⓪①②	⓪①⑤

learning to calculate with the abacus

session 26

self-assessment
reviewing sessions from 14 to 25

ALOHA
MENTAL ARITHMETIC

4. Do these calculations using your **abacus** and circle the correct answer
(**5 minutes**).

Ⓐ ▯ -1 + 4 - ▯ = 2 0 / 1

Ⓑ 8 - ▯ - ▯ + 8 = 8 7 / 9

Ⓒ ▯ - ▯ + 7 - 1 = 7 6 / 8

Ⓓ 2 + ▯ - 6 + ▯ = 2 4 / 8

Ⓔ 6 + 2 - ▯ + ▯ = 9 7 / 6

Ⓕ ▯ - 6 + ▯ - 7 = 2 9 / 1

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learning to calculate with the abacus

self-assessment

reviewing sessions from 14 to 25

ALOHA
MENTAL ARITHMETIC

1. Circle the correct answer considering the number represented in each of the following hands' picture (**5 minutes**).

Ⓐ
9 ⑤ 1

Ⓑ
5 0 ①

Ⓒ
2 ③ 6

Ⓓ
⑦ 8 6

Ⓔ
1 5 ⑨

Ⓕ
② 1 8

Ⓖ
⓪ 9 1

Ⓗ
2 ④ 6

Ⓘ
9 5 ⑥

Ⓙ
⑧ 7 4

To solve the exercises you can also check:

Practice sheets
Theory practice sheets from session 15

videos
"Let's calculate with our hands"

Developed by ALOHA Mental Arithmetic
in collaboration with: www.orientacionandujar.es

learning to calculate with the abacus

2. Do these calculations using your **abacus** and circle the correct answer (**10 minutes**).

Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
		6	2	3
2	1	2	7	6
6	6	1	-5	-5
(8) 5 7	1 6 (7)	7 (9) 8	5 3 (4)	3 (4) 5

Ⓕ	Ⓖ	Ⓗ	Ⓘ	Ⓙ
	1	5	2	4
3	8	2	-1	-3
-2	-5	-5	7	1
8	-3	6	-3	6
8 (9) 1	2 (1) 0	7 (8) 9	(5) 4 6	7 (8) 9

To solve the exercises you can also check:

Practice sheets
Theory practice sheets from session15

videos
"Let's calculate with our hands"

learning to calculate with the abacus

self-assessment
reviewing sessions from 14 to 25

ALOHA
MENTAL ARITHMETIC

3. Do these calculations using your **abacus** and circle the correct answer
(**10 minutes**).

Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
		8	9	5
9	8	-7	-7	3
-6	-7	5	6	-8
① ② ③	① ② ⓪	④ ⑤ ⑥	⑦ ⑧ ⑨	⓪ ① ⑨

Ⓕ	Ⓖ	Ⓗ	Ⓘ	Ⓙ
	2	9	2	1
2	6	-7	1	1
6	-8	-1	6	7
-7	5	3	-8	-9
⓪ ① ②	③ ④ ⑤	③ ④ ⑤	⓪ ① ②	⓪ ① ⑤

To solve the exercises you can also check:

Practice sheets
Theory practice sheets
from sessions 22 and 24

videos
"The pinch movement"

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learning to calculate with the abacus

session **26**

4. Do these calculations using your **abacus** and circle the correct answer (**10 minutes**).

Ⓐ $-1 + 4 - = $ ② ⓪ ①

Ⓑ $8 - - + 8 = $ ⑧ ⑦ ⑨

Ⓒ $- + 7 - 1 = $ ⑦ ⑥ ⑧

Ⓓ $2 + - 6 + = $ ② ④ ⑧

Ⓔ $6 + 2 - + = $ ⑨ ⑦ ⑥

Ⓕ $- 6 + - 7 = $ ② ⑨ ①

To solve the exercises you can also check:

Practice sheets
Theory practice sheets from sessions 22 and 24

videos
"The pinch movement"

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