VALUE OF BEADS

- Worth 5000 when down
- Worth 500 when down
- Worth 50 when down
- Worth 5 when down

Before each calculation, set the abacus to zero by moving all Heaven beads up, and all Earth beads down.
EXAMPLE 1

62
+ 12
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74

Before each calculation, set the abacus to zero by moving all Heaven beads up, and all Earth beads down.
**Step 1**
Move one 10’s Earth bead up and one 10’s Heaven bead down (=60)
Then move two 1’s Earth beads up (=62)

**Step 2**
Move one 10’s Earth bead up to add 10 (=72)

**Step 3**
Move two 1’s Earth beads up to add 2 (=74)

**Result:** 74
EXAMPLE 2

\[
\begin{array}{c}
74 \\
+ 53 \\
\hline
127
\end{array}
\]

Before each calculation, set the abacus to zero by moving all Heaven beads up, and all Earth beads down.
Step 1
Move two 10’s Earth bead up and one 10’s Heaven bead down (=70)
Then move four 1’s Earth beads up to add 4 (=74)

Step 2
Try to move one 10’s Heaven down to add 50, but it’s already down...

Step 3
So move it up to subtract 50 then move a 100’s Earth bead up to add 100 (=124).
*This is a carry from 10’s to 100’s place!*
Step 4
Then, try to move three 1’s Earth beads up add 3, but they are all up...

Step 5
So move the 1’s Heaven bead down to add 5, then move two Earth beads down to subtract 2
*This is a “carry” from Earth to Heaven!

Result: 127