The pictures show how to add $387 + 495$.

Step 1. Put 387 on the abacus

Step 2. Move a 5-bead to the center on the ones string.
Step 3. Trade in 2 5-beads on the ones string for a 1 on the tens string.

Step 4. Start adding 9 tens by moving a 5-bead on the tens string to the center.
Step 5. Trade two 5-beads on the tens string for a 1-bead on the hundreds string.

Step 6. So far you've added 5 tens. You need to add the rest of the 9 tens by moving a 5-bead to the center on the tens string and moving a 1-bead away from the center.
Step 7. Add 4 on the hundreds string by moving a 5-bead to the center and a 1-bead away from the center.

The answer is 882.