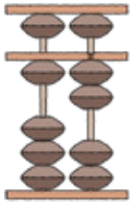
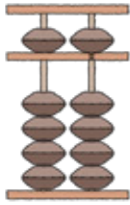


Answers

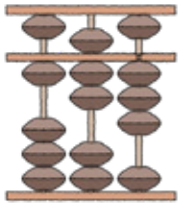
1 a. 12



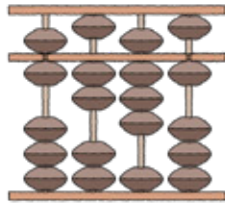
b. 55



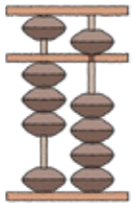
c. 173



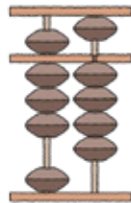
d. 6281



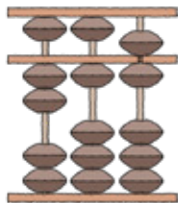
2 a. 35



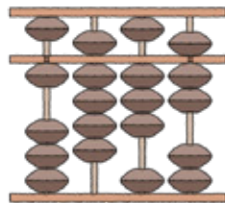
b. 84



c. 216



d. 1937



Great work!

Did you know?

There are two types of Suanpan: one has five beads (one on the upper deck and four on the bottom deck). The other one has seven beads (two on the upper deck and five on the bottom deck).

On November 12, 1946, the United States Army held a contest between the Japanese abacus and the electric calculator in Tokyo, Japan. In four out of the five rounds, the abacus won!

The Suanpan (the seven beads version) can be used to play checkers!

YOU MAY VISIT OUR WEBSITE TO LEARN MORE ABOUT THE ABACUS!



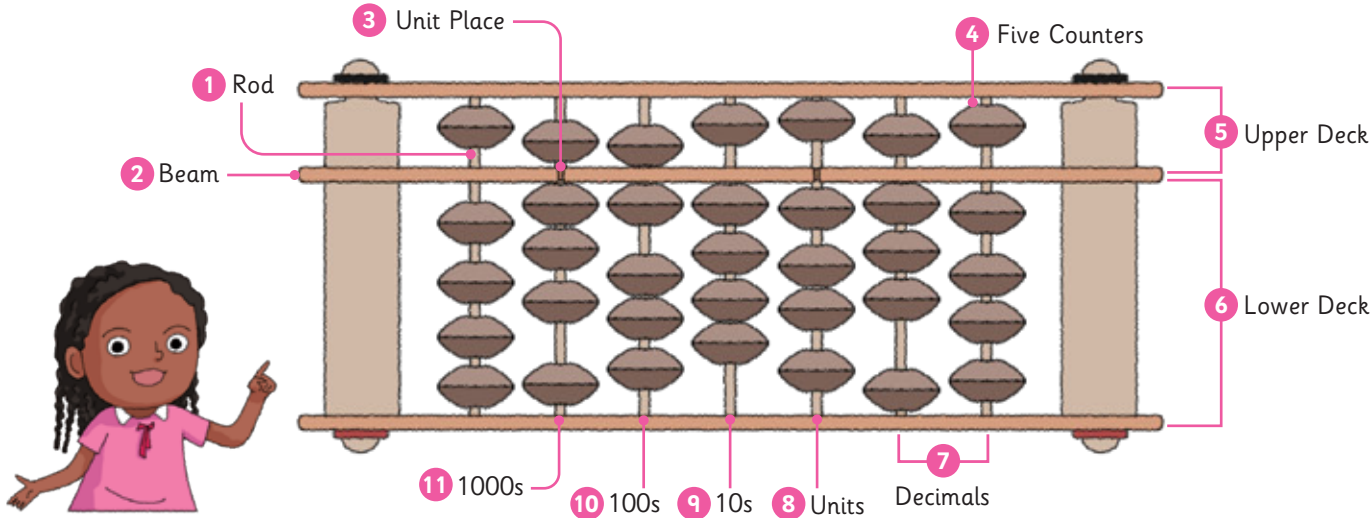
How to Use an Abacus? (Suanpan/Soroban)

NO WORRIES - IT'LL BE FUN!

IS THIS TOO BIG?

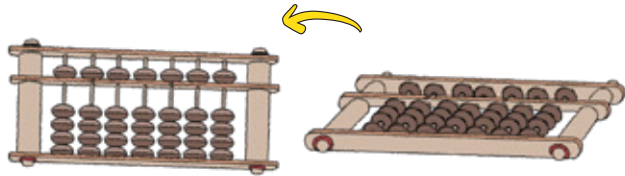


Getting Friendly with the Abacus

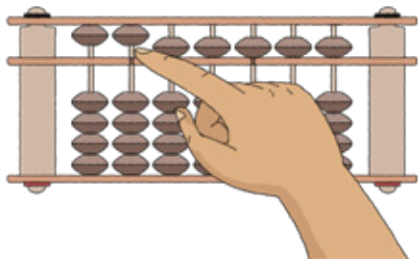


A How to clear an abacus

- 1 Place the abacus on the table, then tip the frame toward you. All the beads will come down.

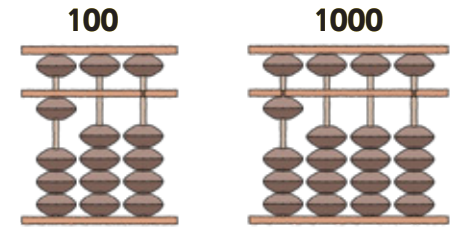
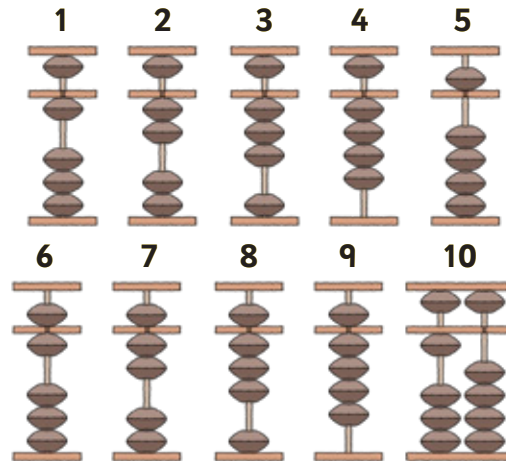
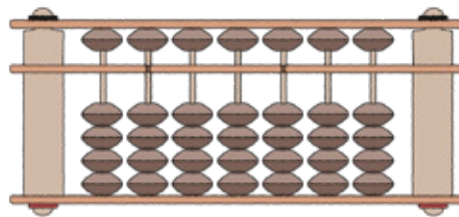


- 2 Put down the abacus so it's flat on the table. Move all five counters up by sliding your finger along the beam.



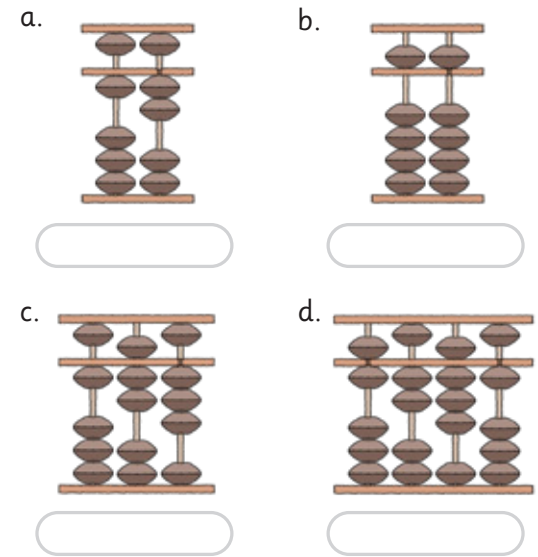
B How to read an abacus

Start with a cleared frame (see Step A)



C Test your knowledge

- 1 What are these numbers?



- 1 Can you show the following numbers on the abacus?

a. 35

b. 84

c. 216

d. 1937

Flip over to see the Answers