

Abacus and Numbers



Name

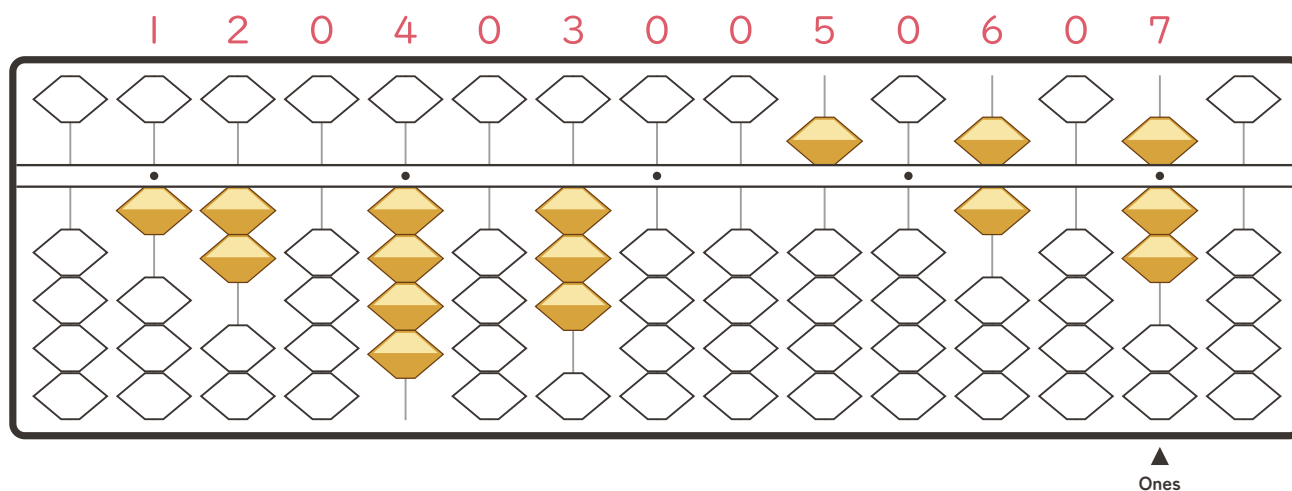
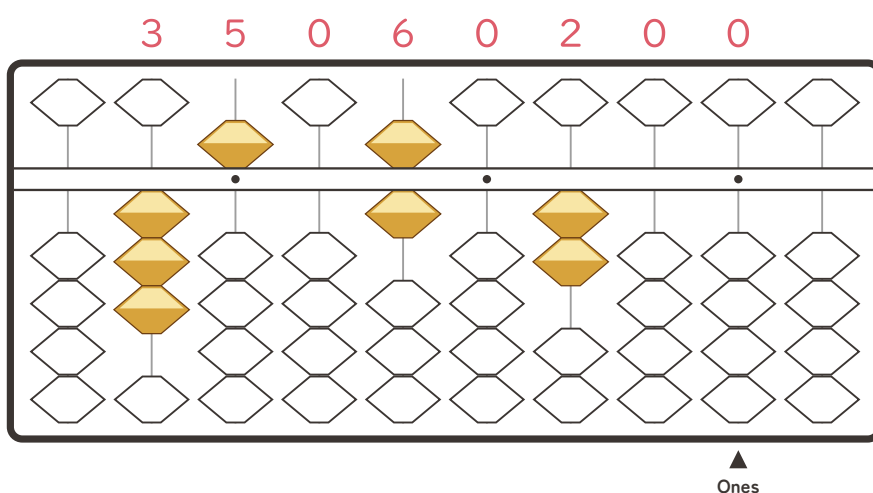
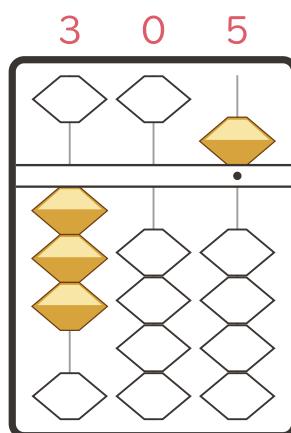


Numbers on the Abacus

Date

Name

This is how numbers are shown on an abacus.





Read and Write

Date

Name

Write the number shown on each abacus.

1

2

3

4

5

6

7

8



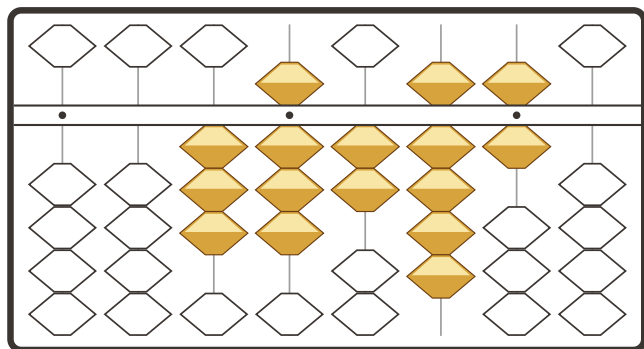
Read and Write

Date

Name

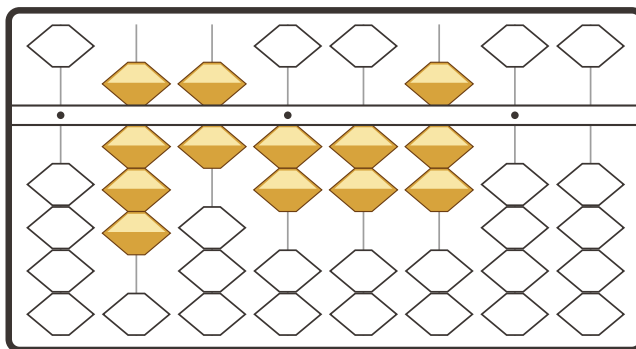
Write the number shown on each abacus.

1



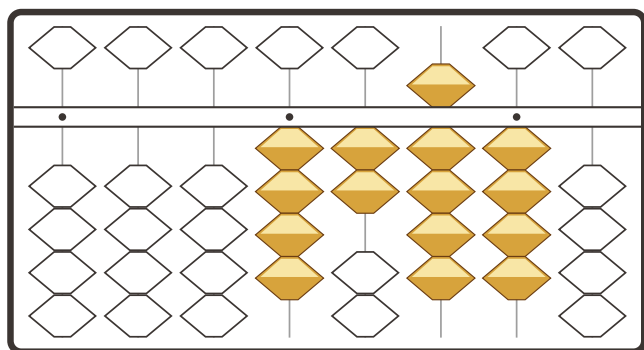
Ones

2



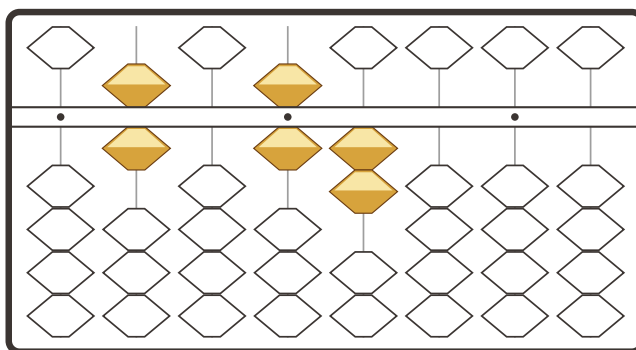
Ones

3



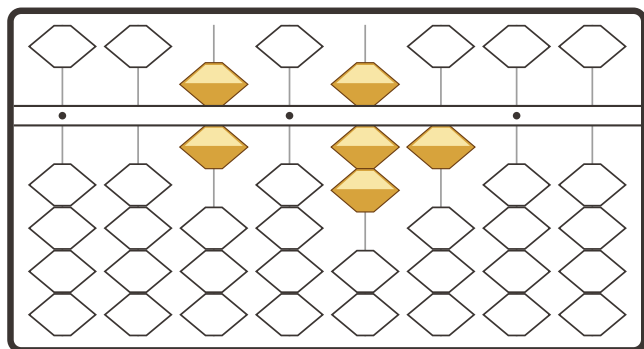
Ones

4



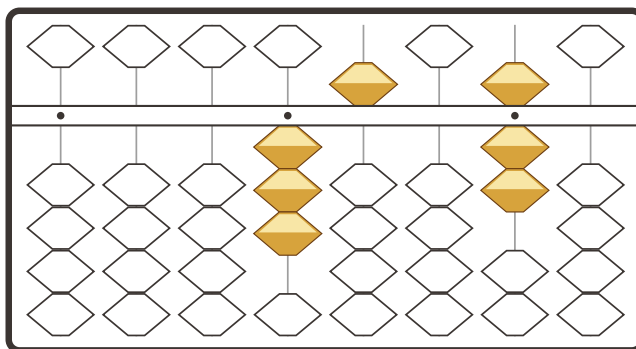
Ones

5



Ones

6



Ones



Name

1



2

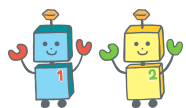


3



4





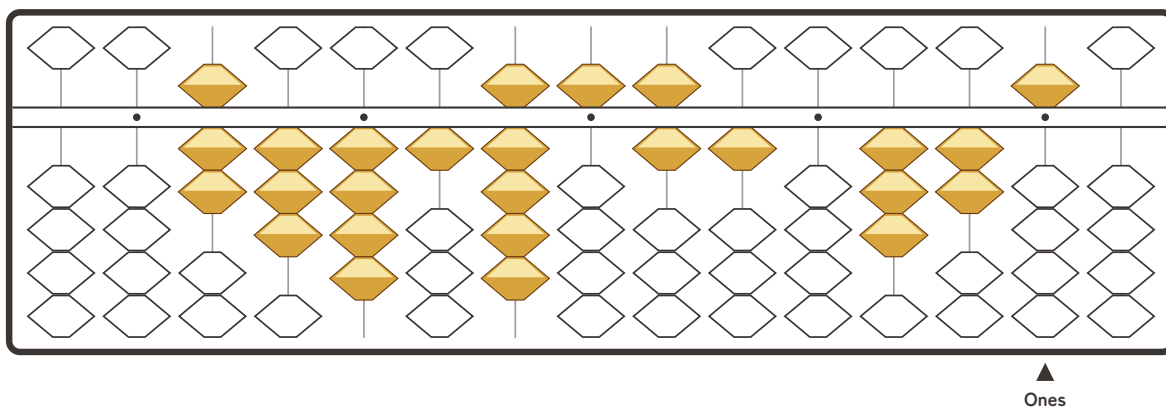
Read and Write

Date

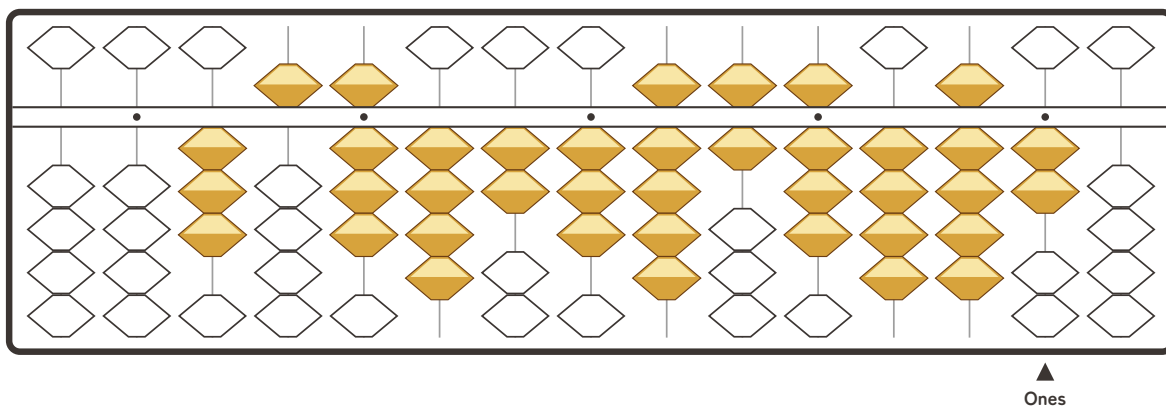
Name

Write the number shown on each abacus.

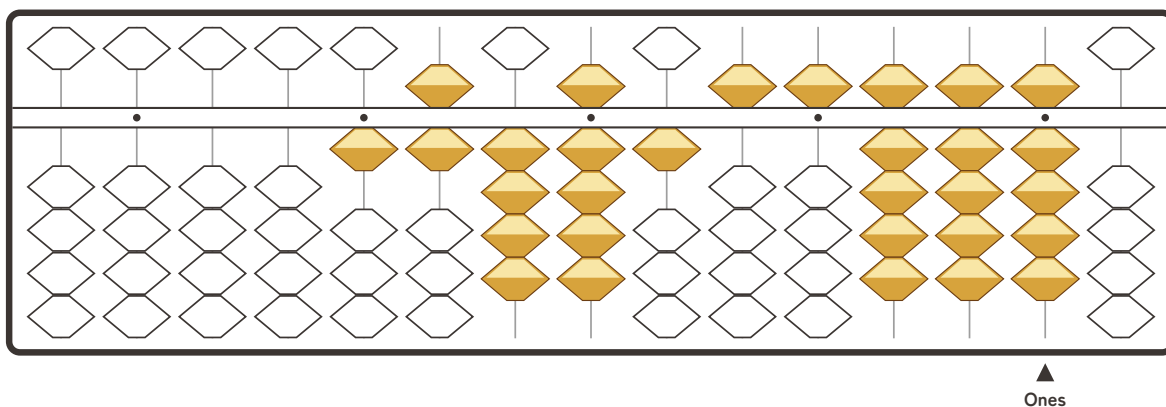
1



2



3





Trace and Color

Date

Name

Trace the dotted beads and color them in.

1

505

2

266

3

433

4

107

5

425

6

960

7

165

8

778



Trace and Color

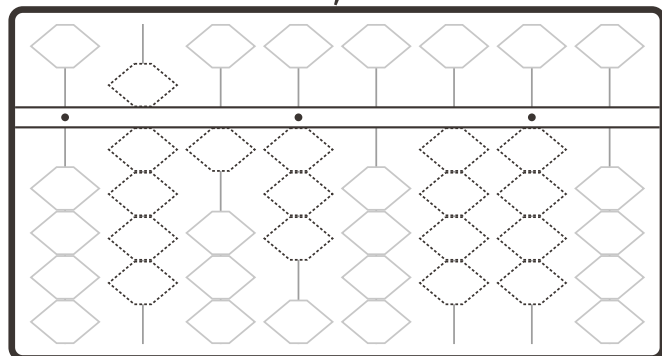
Date

Name

Trace the dotted beads and color them in.

1

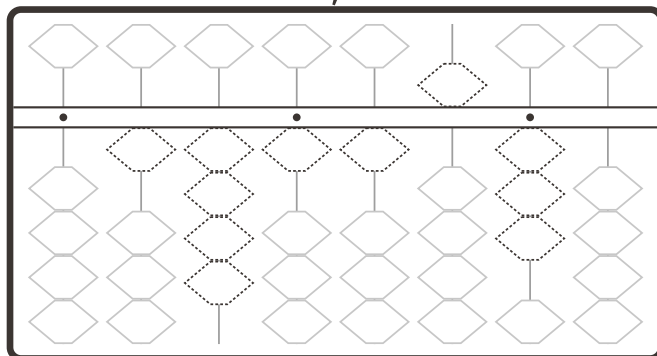
913,044



▲
Ones

2

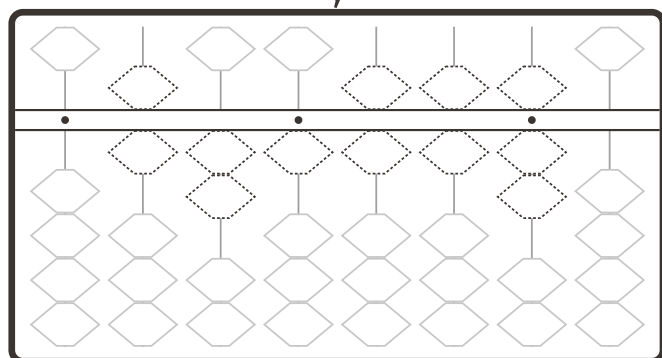
141,153



▲
Ones

3

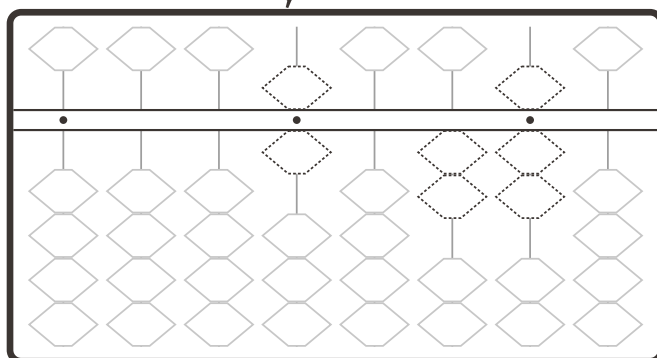
621,667



▲
Ones

4

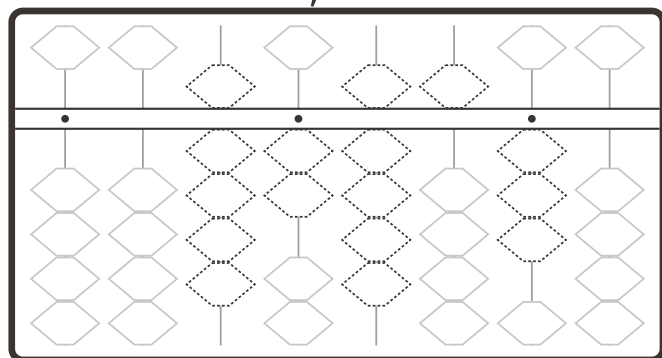
6,027



▲
Ones

5

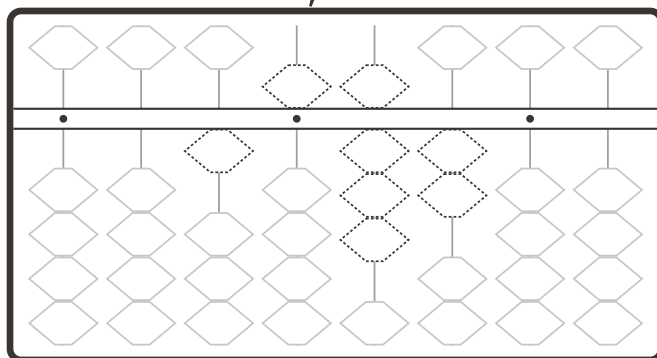
92,953



▲
Ones

6

15,820



▲
Ones



Trace and Color

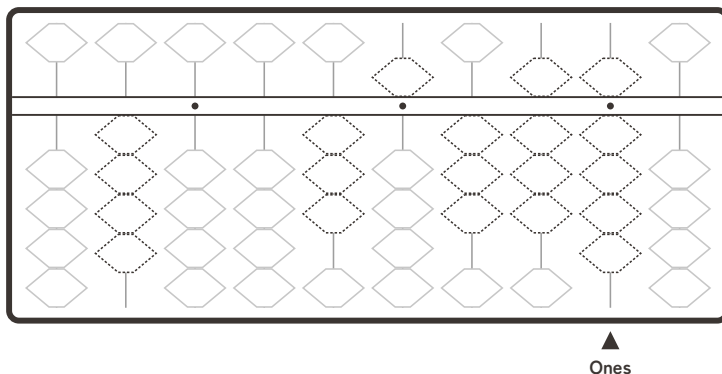
Date

Name

Trace the dotted beads and color them in.

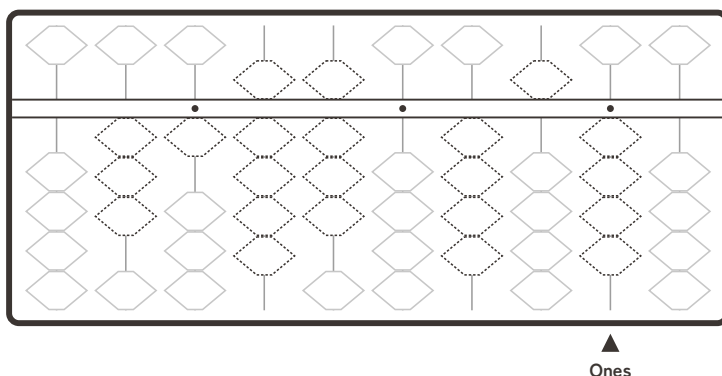
1

40,035,389



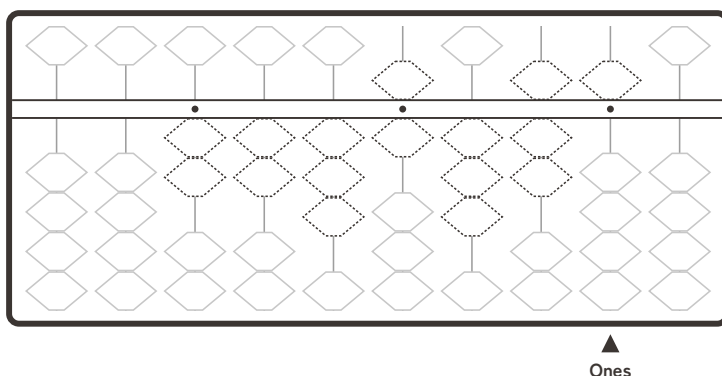
2

31,980,454



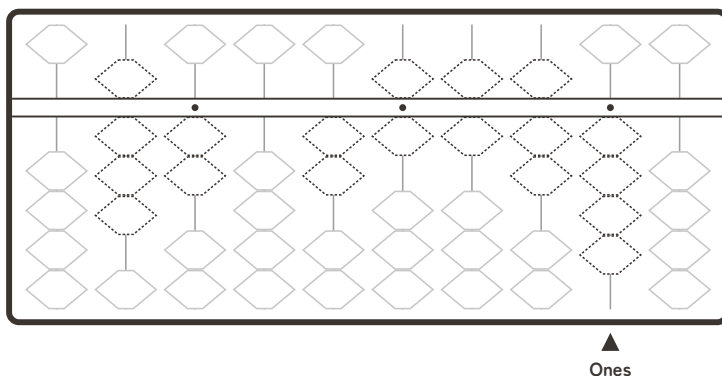
3

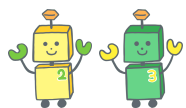
2,236,375



4

82,026,674





Trace and Color

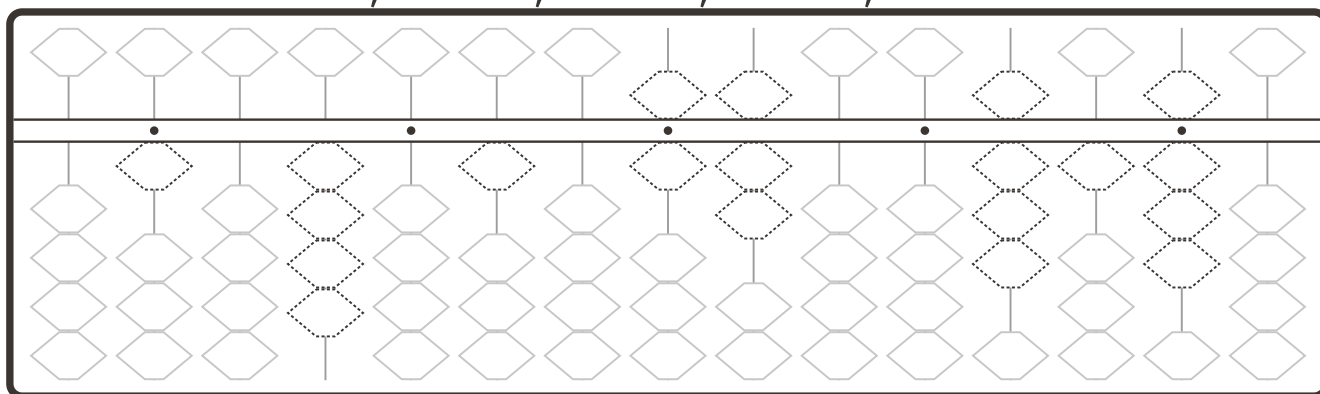
Date

Name

Trace the dotted beads and color them in.

1

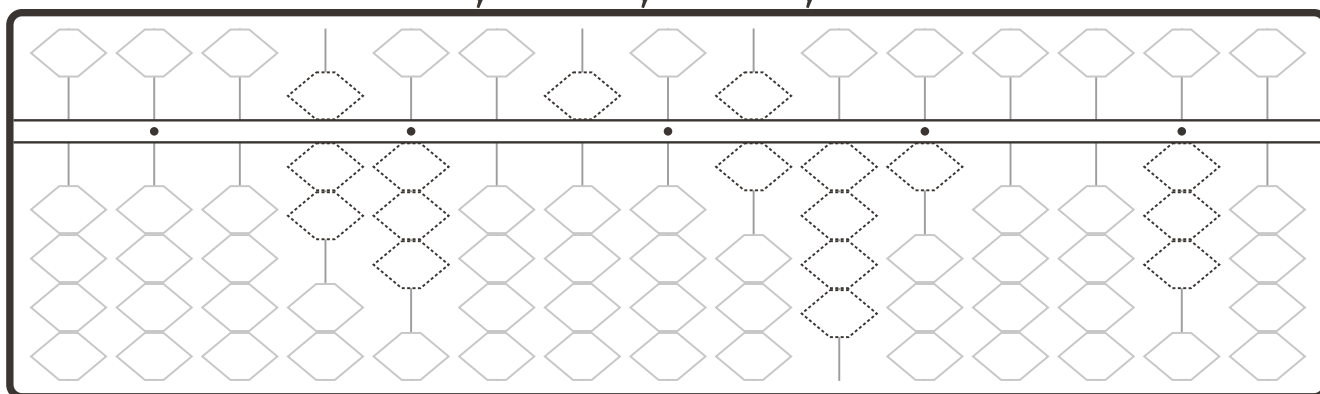
1,040,106,700,818



▲
Ones

2

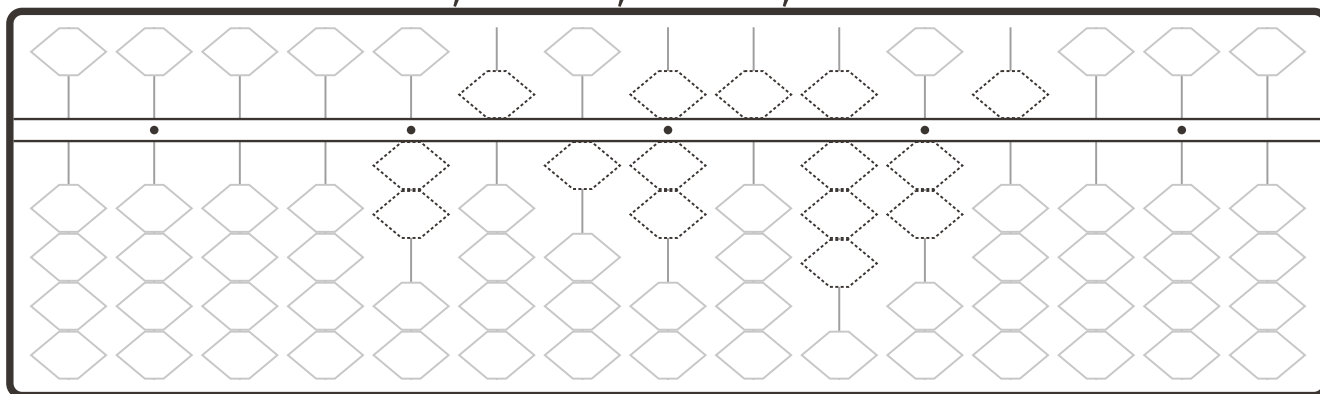
73,050,641,003



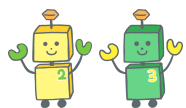
▲
Ones

3

2,517,582,500



▲
Ones



Color the Beads

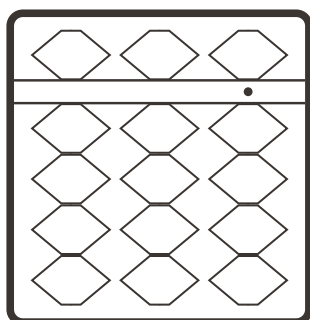
Date

Name

Color the beads to show each number.

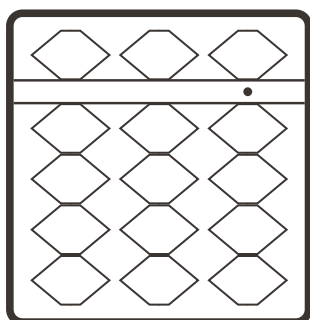
1

830



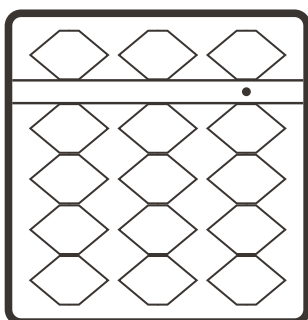
2

572



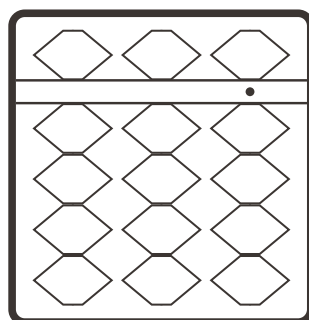
3

260



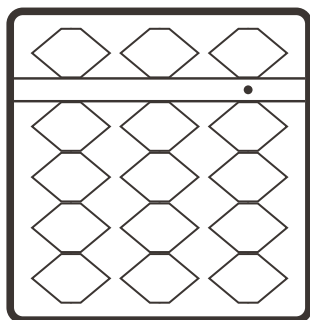
4

219



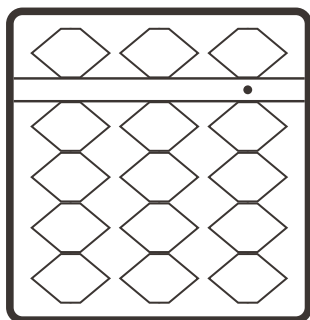
5

568



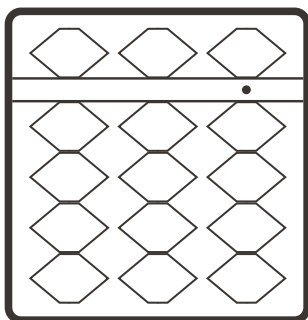
6

605



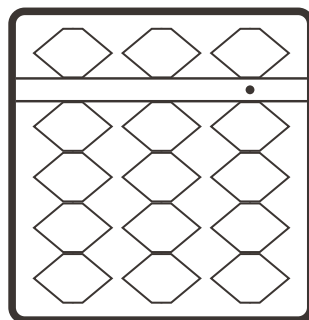
7

310



8

733





Color the Beads

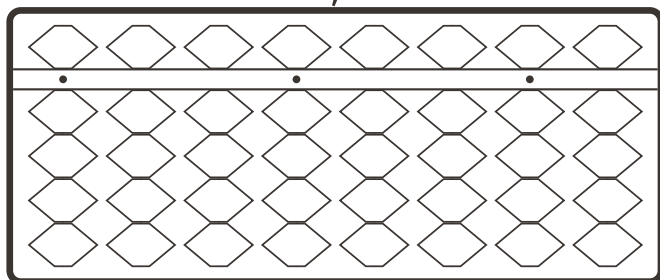
Date

Name

Color the beads to show each number.

1

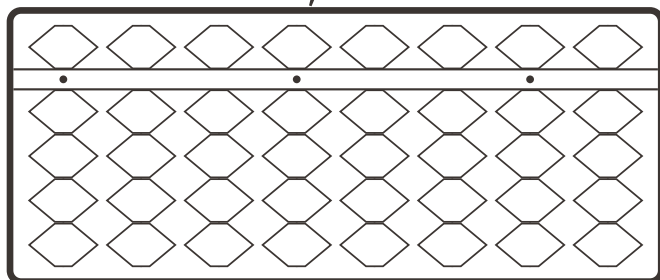
717,208



▲
Ones

2

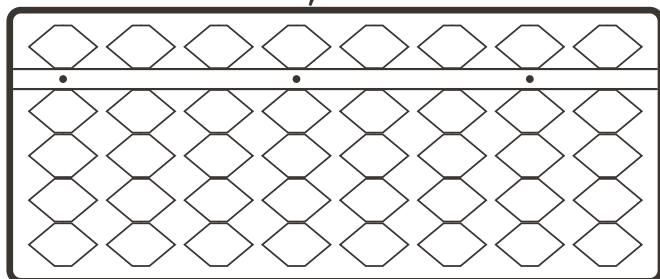
54,896



▲
Ones

3

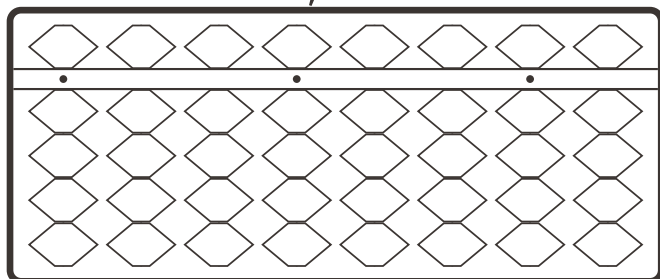
18,073



▲
Ones

4

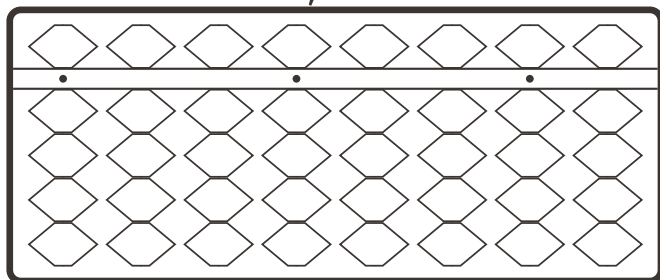
37,804



▲
Ones

5

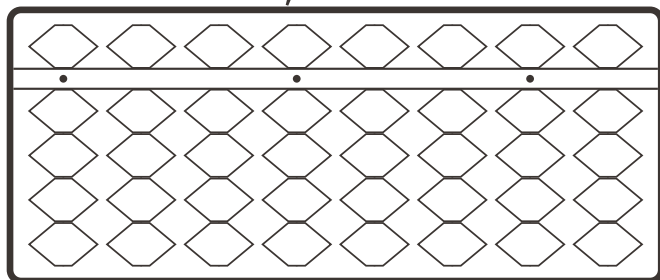
17,679



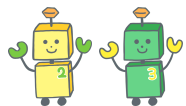
▲
Ones

6

8,163



▲
Ones



Color the Beads

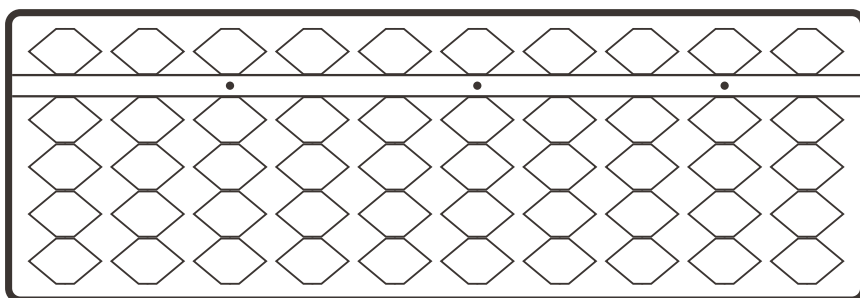
Date

Name

Color the beads to show each number.

1

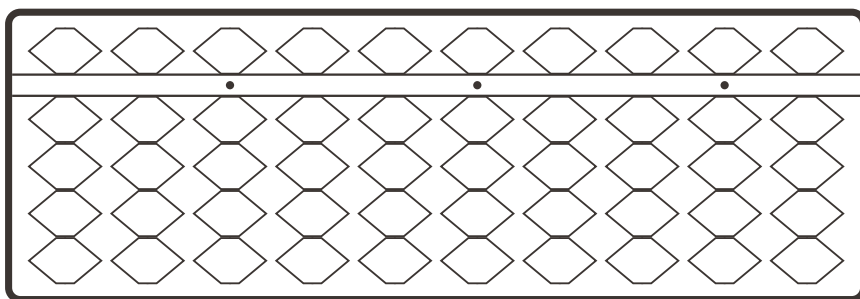
35,541,827



▲
Ones

2

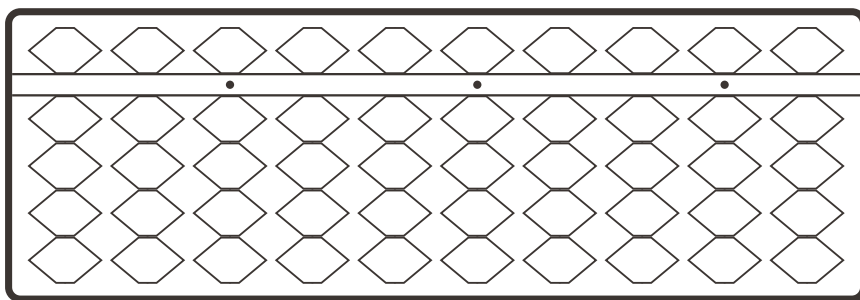
3,898,096



▲
Ones

3

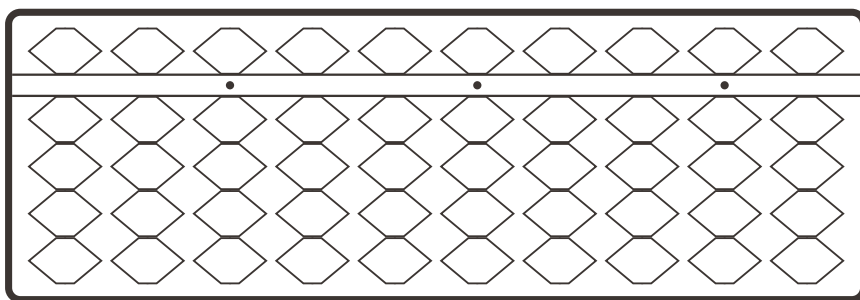
4,298,214



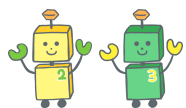
▲
Ones

4

97,323,456



▲
Ones



Color the Beads

Date

Name

Color the beads to show each number.

1

1,222,672,750

▲
Ones

2

6,950,847,178,004

▲
Ones

3

2,005,431,200

▲
Ones



Name

1

379

2

861

3

848

4

864

5 6 7 8

200 465 931 118

The figure shows four empty place value charts, each with four columns and two rows. The columns are labeled with the numbers 5, 6, 7, and 8 above them. The rows are labeled with the numbers 200, 465, 931, and 118 above them. Each chart has a horizontal line separating the top row from the bottom row, and a vertical line separating the third column from the fourth column. A small dot is located in the top row of the third column of each chart.



Name

①

9,032



2

466,097



3

970,006



4

9,494



5

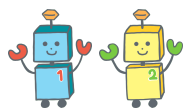
36,920



6

3,068





Draw the Beads

Date

Name

Draw beads touching the bar to show each number.

1

90,606,362

▲
Ones

2

22,300,606

▲
Ones

3

1,221,807

▲
Ones

4

45,024,478

▲
Ones



Name

1

A blank 10-column grid with a horizontal line and dots at the intersections.

2

A blank grid with 10 columns and 2 rows. A horizontal line is drawn between the two rows. A small black dot is placed on the horizontal line in each of the 10 columns.

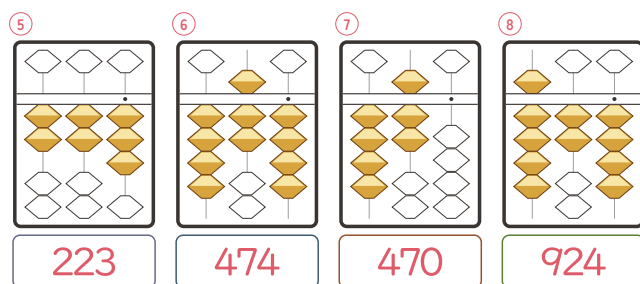
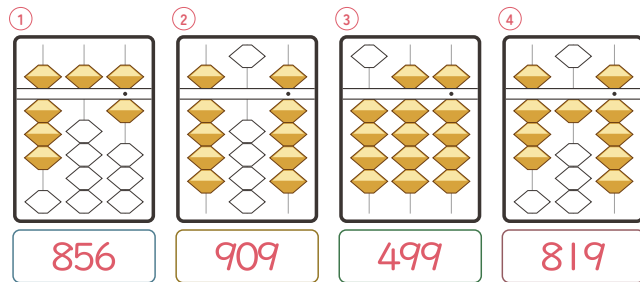
3

[illegible]

Soroban Technology Lab

Answers: Read and Write

Write the number shown on each abacus.



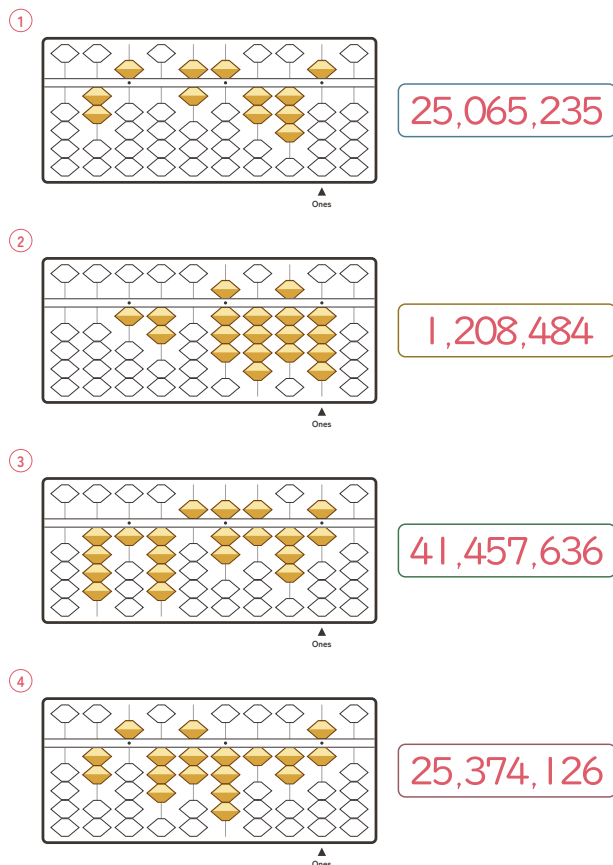
Answers: Read and Write

Write the number shown on each abacus.



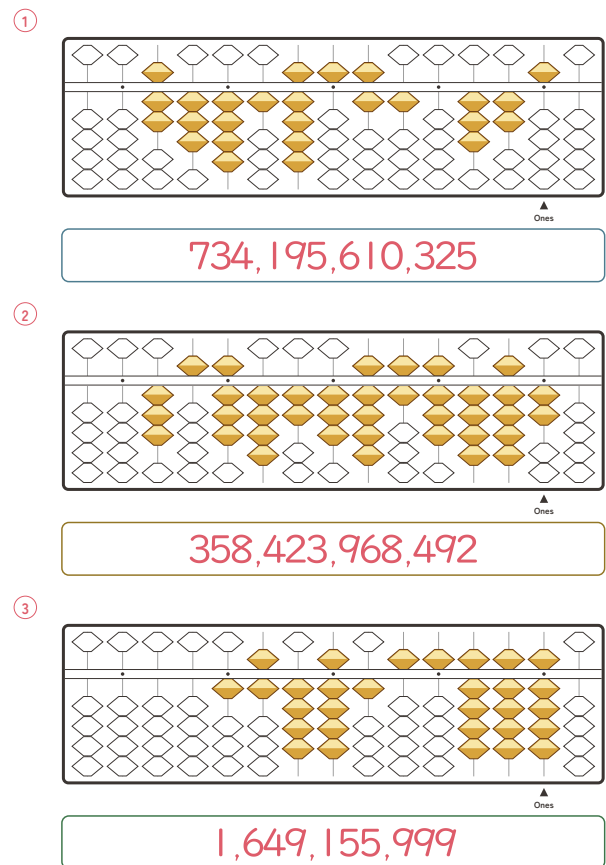
Answers: Read and Write

Write the number shown on each abacus.



Answers: Read and Write

Write the number shown on each abacus.



Answers: Trace and Color

Trace the dotted beads and color them in.

① 505

② 266

③ 433

④ 107

⑤ 425

⑥ 960

⑦ 165

⑧ 778

Answers: Trace and Color

Trace the dotted beads and color them in.

① 913,044

② 141,153

③ 621,667

④ 6,027

⑤ 92,953

⑥ 15,820

Answers: Trace and Color

Trace the dotted beads and color them in.

① 40,035,389

② 31,980,454

③ 2,236,375

④ 82,026,674

Answers: Trace and Color

Trace the dotted beads and color them in.

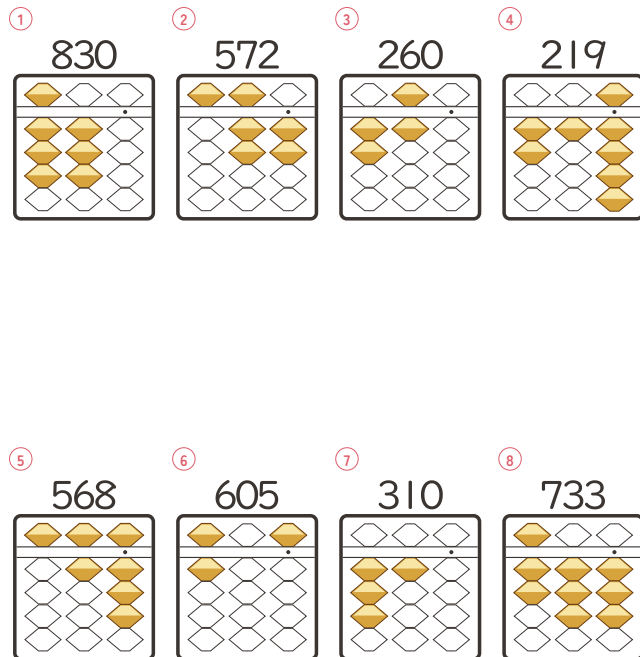
① 1,040,106,700,818

② 73,050,641,003

③ 2,517,582,500

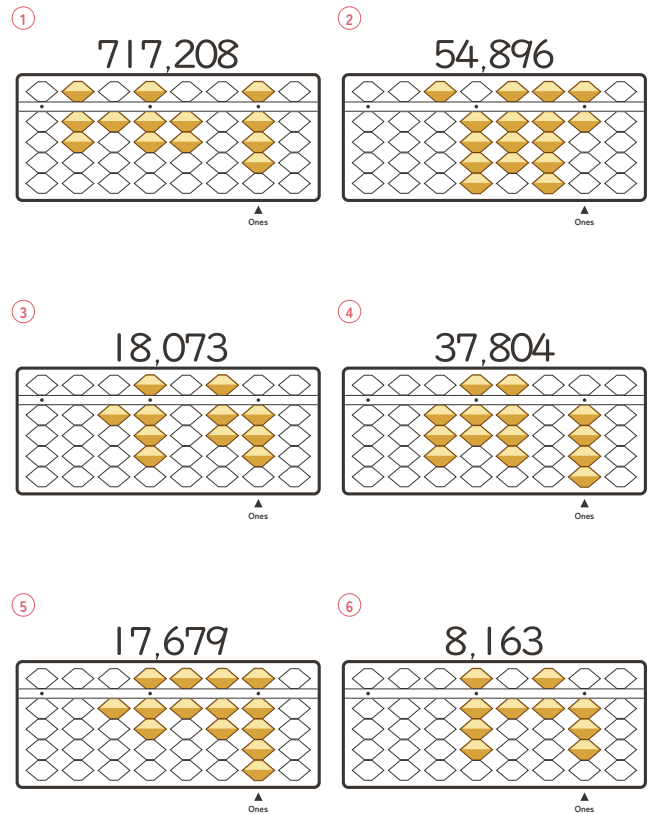
Answers: Color the Beads

Color the beads to show each number.



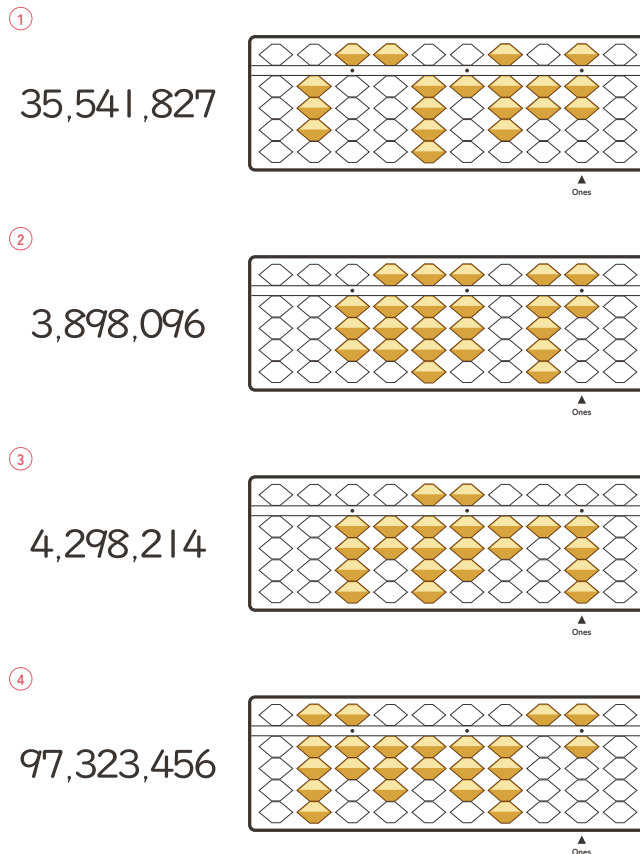
Answers: Color the Beads

Color the beads to show each number.



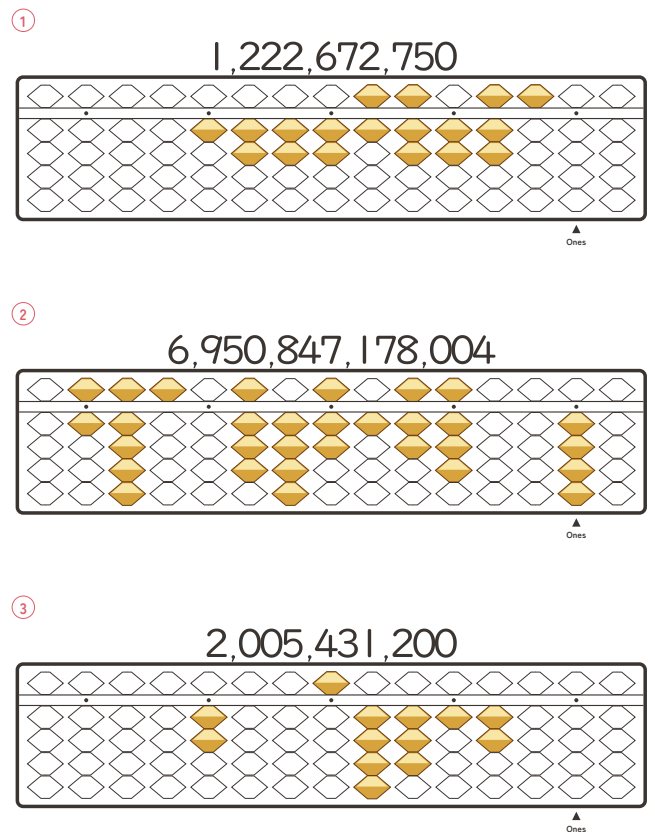
Answers: Color the Beads

Color the beads to show each number.



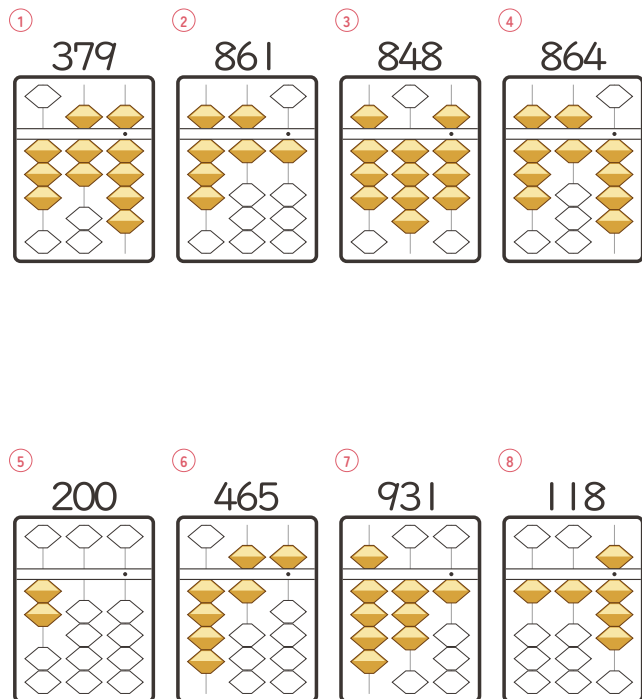
Answers: Color the Beads

Color the beads to show each number.



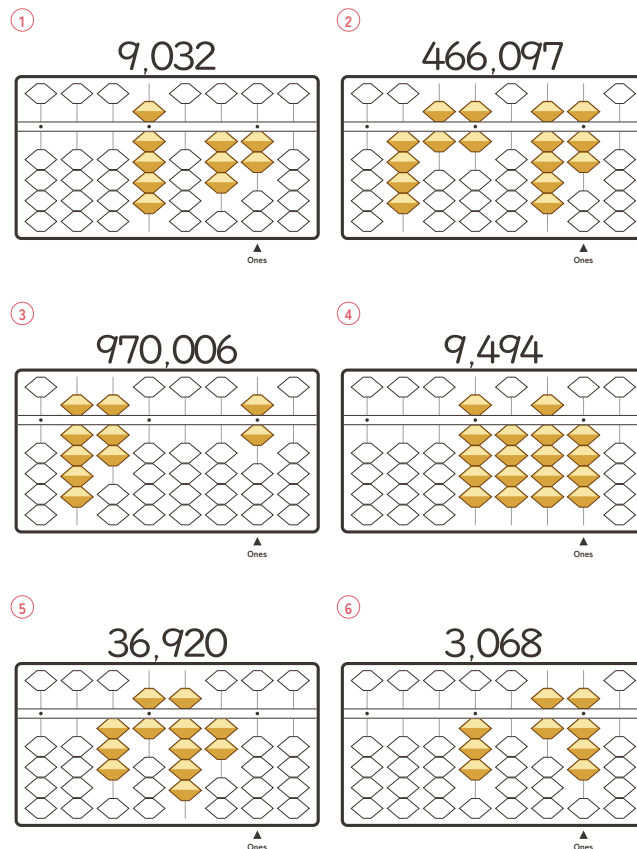
Answers: Draw the Beads

Draw beads touching the bar to show each number.



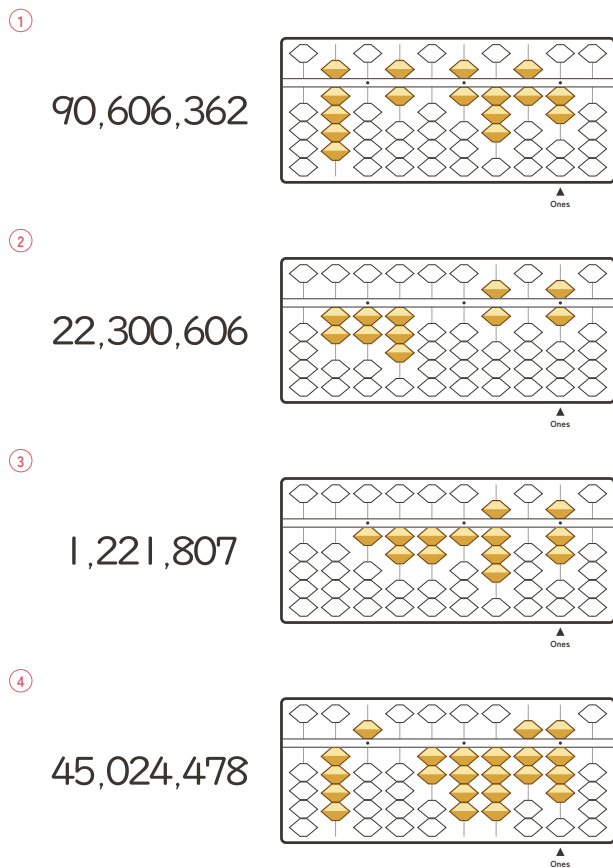
Answers: Draw the Beads

Draw beads touching the bar to show each number.



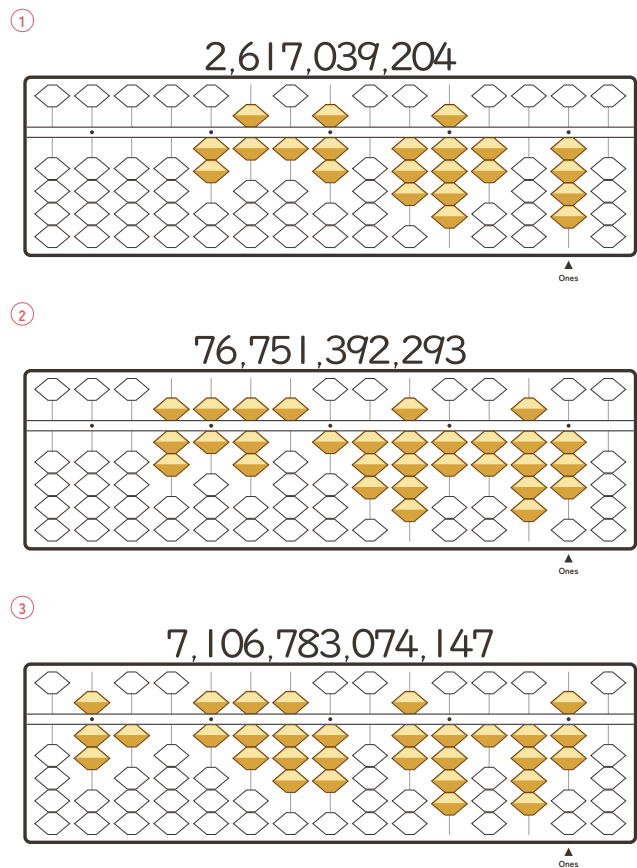
Answers: Draw the Beads

Draw beads touching the bar to show each number.



Answers: Draw the Beads

Draw beads touching the bar to show each number.





Color a circle when you finish.

