

# Number Cards

Pull the cards apart. Write the number on each card.

1. 

|   |   |   |   |
|---|---|---|---|
| 3 | 4 | 2 | 5 |
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| 3 | 0 | 0 | 0 |
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| 4 | 0 | 0 |
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| 2 | 0 |
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| 5 |
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Example

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| 2 | 6 | 1 | 8 |
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7. 

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| 7 | 3 | 4 | 6 |
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8. 

|   |   |   |   |
|---|---|---|---|
| 1 | 5 | 8 | 4 |
|---|---|---|---|

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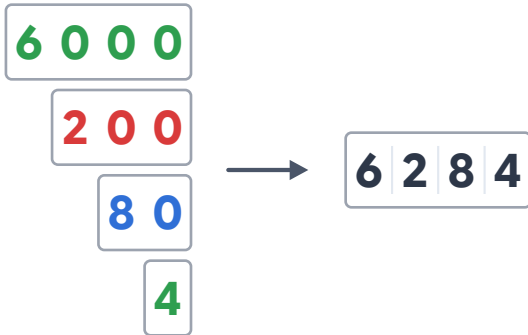
# Number Cards

Slide the cards together. Write the number they make.

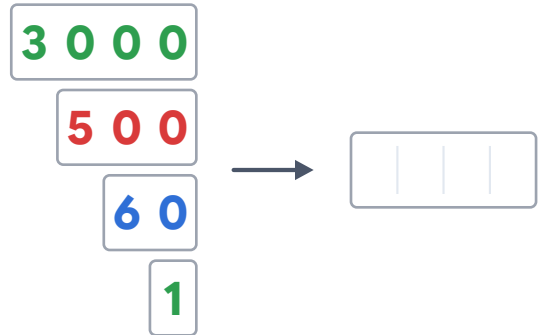
The cards are lined up on the right.

1.

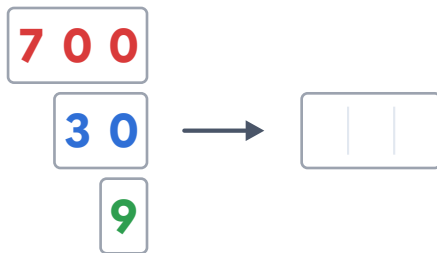
Example



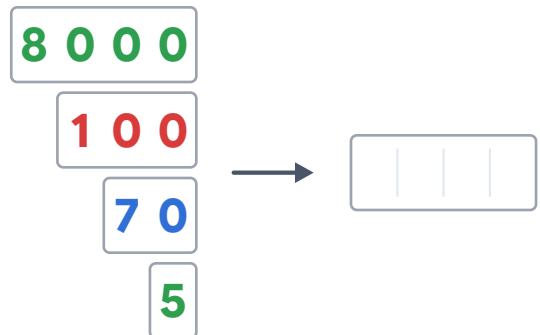
2.



3.



4.



The cards are mixed up. Write the number they make.

5.

$$40 + 7 + 900 = \boxed{\phantom{000}}$$

6.

$$8 + 300 + 5000 + 20 = \boxed{\phantom{0000}}$$

7.

$$60 + 2000 + 4 + 700 = \boxed{\phantom{0000}}$$

# Number Cards

There is no card for an empty place. The 0 holds the place.

**Pull the cards apart. Write each card.**

1.

$$\boxed{4} \boxed{0} \boxed{5} = \boxed{4} \boxed{0} \boxed{0} + \boxed{5}$$

Example

2.

$$\boxed{3} \boxed{8} \boxed{0} = \boxed{\phantom{00}} + \boxed{\phantom{00}}$$

3.

$$\boxed{9} \boxed{0} \boxed{6} = \boxed{\phantom{00}} + \boxed{\phantom{00}}$$

4.

$$\boxed{2} \boxed{7} \boxed{0} = \boxed{\phantom{00}} + \boxed{\phantom{00}}$$

**Put the cards together. Write the number.**

5.

$$\boxed{6} \boxed{0} \boxed{0} + \boxed{7} = \boxed{6} \boxed{0} \boxed{7}$$

Example

6.

$$\boxed{8} \boxed{0} \boxed{0} + \boxed{1} \boxed{0} = \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}}$$

7.

$$\boxed{1} \boxed{0} \boxed{0} + \boxed{9} = \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}}$$

8.

$$\boxed{5} \boxed{0} \boxed{0} + \boxed{4} \boxed{0} = \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}}$$

**Circle the number the cards make.**

9.

$$\boxed{7} \boxed{0} \boxed{0} + \boxed{5}$$

75

705

750

10.

$$\boxed{2} \boxed{0} \boxed{0} + \boxed{3}$$

203

230

23

11.

$$\boxed{9} \boxed{0} \boxed{0} + \boxed{6} \boxed{0}$$

96

906

960

# Number Cards

Match the beads to their cards. Then write the cards.

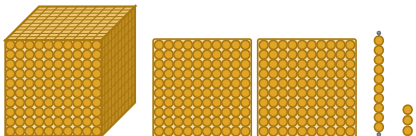
Draw a line from the beads to the number cards.

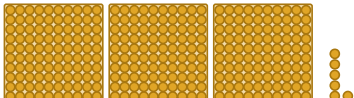
Example

The example shows five rows of base ten blocks and five number cards. A line is drawn from the first row of blocks (2 flats, 4 rods, 2 units) to the first number card (3, 4, 2).

|                                  |   |         |
|----------------------------------|---|---------|
| 2 flats, 4 rods, 2 units         | • | 3 4 2   |
| 3 flats, 4 rods, 3 units         | • | 1 2 4 3 |
| 1 cube, 2 flats, 4 rods, 3 units | • | 2 4 3   |
| 3 flats, 4 rods, 3 units         | • | 1 2 3 4 |
| 1 cube, 2 flats, 4 rods, 3 units | • | 3 2 4   |

Write the cards for the beads.

1.  =  +  +  +

2.  =  +

# Number Cards

Which card does the digit come from? Which card is missing?

What is the marked digit worth?

1.

Example

|   |   |   |   |
|---|---|---|---|
| 4 | 3 | 8 | 2 |
|---|---|---|---|



The 3 is worth 300

2.

|   |   |   |   |
|---|---|---|---|
| 6 | 1 | 5 | 7 |
|---|---|---|---|



The 6 is worth \_\_\_\_\_

3.

|   |   |   |   |
|---|---|---|---|
| 2 | 7 | 9 | 4 |
|---|---|---|---|



The 9 is worth \_\_\_\_\_

4.

|   |   |   |
|---|---|---|
| 8 | 5 | 1 |
|---|---|---|



The 5 is worth \_\_\_\_\_

5.

|   |   |   |   |
|---|---|---|---|
| 3 | 7 | 2 | 6 |
|---|---|---|---|



The 7 is worth \_\_\_\_\_

6.

|   |   |   |   |
|---|---|---|---|
| 5 | 4 | 1 | 8 |
|---|---|---|---|



The 8 is worth \_\_\_\_\_

Write the missing card.

7.

$$\begin{array}{|c|c|c|c|} \hline 2 & 0 & 0 & 0 \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|c|} \hline 6 & 0 \\ \hline \end{array} + \begin{array}{|c|} \hline 1 \\ \hline \end{array} = \begin{array}{|c|c|c|c|} \hline 2 & 4 & 6 & 1 \\ \hline \end{array}$$

8.

$$\begin{array}{|c|c|c|} \hline \\ \hline \end{array} + \begin{array}{|c|c|c|} \hline 1 & 0 & 0 \\ \hline \end{array} + \begin{array}{|c|c|} \hline 3 & 0 \\ \hline \end{array} + \begin{array}{|c|} \hline 8 \\ \hline \end{array} = \begin{array}{|c|c|c|c|} \hline 5 & 1 & 3 & 8 \\ \hline \end{array}$$

9.

$$\begin{array}{|c|c|c|c|} \hline 7 & 0 & 0 & 0 \\ \hline \end{array} + \begin{array}{|c|c|c|} \hline 2 & 0 & 0 \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline 4 \\ \hline \end{array} = \begin{array}{|c|c|c|c|} \hline 7 & 2 & 9 & 4 \\ \hline \end{array}$$

10.

$$\begin{array}{|c|c|c|c|} \hline 3 & 0 & 0 & 0 \\ \hline \end{array} + \begin{array}{|c|c|c|} \hline 8 & 0 & 0 \\ \hline \end{array} + \begin{array}{|c|c|} \hline 5 & 0 \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} = \begin{array}{|c|c|c|c|} \hline 3 & 8 & 5 & 6 \\ \hline \end{array}$$

# Number Cards

Pull the cards apart. Write the number on each card.

1. 

|   |   |   |   |
|---|---|---|---|
| 3 | 4 | 2 | 5 |
|---|---|---|---|

 = 

|   |   |   |   |
|---|---|---|---|
| 3 | 0 | 0 | 0 |
|---|---|---|---|

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|---|---|---|
| 4 | 0 | 0 |
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| 2 | 0 |
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Example

2. 

|   |   |   |   |
|---|---|---|---|
| 2 | 6 | 1 | 8 |
|---|---|---|---|

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| 7 | 3 | 6 |
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| 5 | 1 | 7 | 3 |
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| 4 | 2 | 5 | 9 |
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| 8 | 9 | 2 |
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| 7 | 3 | 4 | 6 |
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| 1 | 5 | 8 | 4 |
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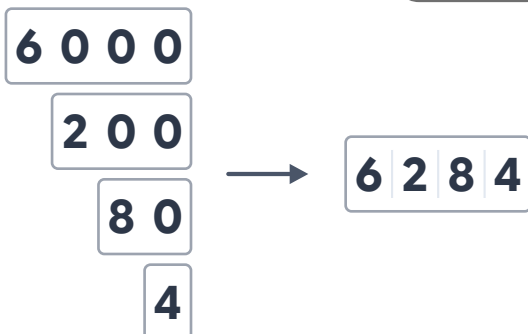
# Number Cards

Slide the cards together. Write the number they make.

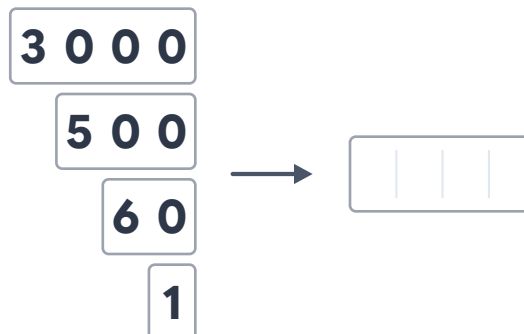
The cards are lined up on the right.

1.

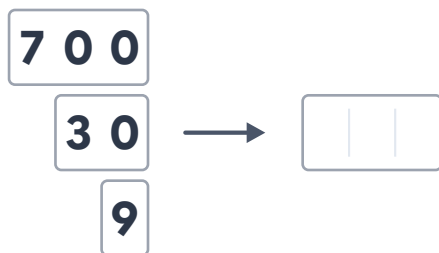
Example



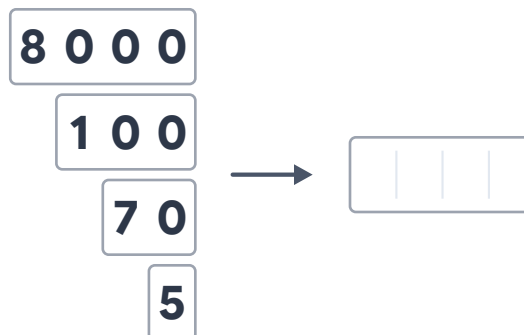
2.



3.



4.



The cards are mixed up. Write the number they make.

5.

$$40 + 7 + 900 = \boxed{\phantom{000}}$$

6.

$$8 + 300 + 5000 + 20 = \boxed{\phantom{0000}}$$

7.

$$60 + 2000 + 4 + 700 = \boxed{\phantom{0000}}$$

# Number Cards

There is no card for an empty place. The 0 holds the place.

**Pull the cards apart. Write each card.**

1.

$$\boxed{4} \boxed{0} \boxed{5} = \boxed{4} \boxed{0} \boxed{0} + \boxed{5}$$

Example

2.

$$\boxed{3} \boxed{8} \boxed{0} = \boxed{\phantom{0}} + \boxed{\phantom{0}}$$

3.

$$\boxed{9} \boxed{0} \boxed{6} = \boxed{\phantom{0}} + \boxed{\phantom{0}}$$

4.

$$\boxed{2} \boxed{7} \boxed{0} = \boxed{\phantom{0}} + \boxed{\phantom{0}}$$

**Put the cards together. Write the number.**

5.

$$\boxed{6} \boxed{0} \boxed{0} + \boxed{7} = \boxed{6} \boxed{0} \boxed{7}$$

Example

6.

$$\boxed{8} \boxed{0} \boxed{0} + \boxed{1} \boxed{0} = \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}}$$

7.

$$\boxed{1} \boxed{0} \boxed{0} + \boxed{9} = \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}}$$

8.

$$\boxed{5} \boxed{0} \boxed{0} + \boxed{4} \boxed{0} = \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}}$$

**Circle the number the cards make.**

9.

$$\boxed{7} \boxed{0} \boxed{0} + \boxed{5}$$

75

705

750

10.

$$\boxed{2} \boxed{0} \boxed{0} + \boxed{3}$$

203

230

23

11.

$$\boxed{9} \boxed{0} \boxed{0} + \boxed{6} \boxed{0}$$

96

906

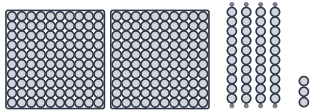
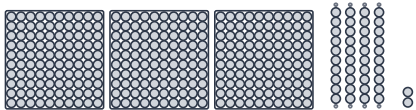
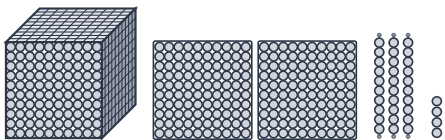
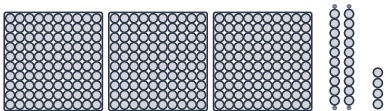
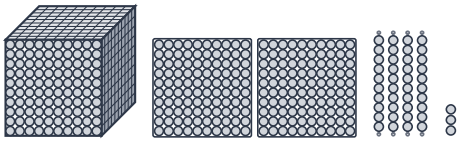
960

# Number Cards

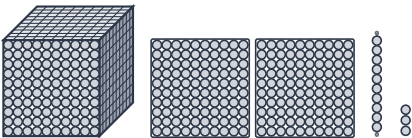
Match the beads to their cards. Then write the cards.

Draw a line from the beads to the number cards.

Example

|                                                                                     |   |                                                                             |   |   |   |   |
|-------------------------------------------------------------------------------------|---|-----------------------------------------------------------------------------|---|---|---|---|
|    | • | <table border="1"><tr><td>3</td><td>4</td><td>2</td></tr></table>           | 3 | 4 | 2 |   |
| 3                                                                                   | 4 | 2                                                                           |   |   |   |   |
|    | • | <table border="1"><tr><td>1</td><td>2</td><td>4</td><td>3</td></tr></table> | 1 | 2 | 4 | 3 |
| 1                                                                                   | 2 | 4                                                                           | 3 |   |   |   |
|    | • | <table border="1"><tr><td>2</td><td>4</td><td>3</td></tr></table>           | 2 | 4 | 3 |   |
| 2                                                                                   | 4 | 3                                                                           |   |   |   |   |
|  | • | <table border="1"><tr><td>1</td><td>2</td><td>3</td><td>4</td></tr></table> | 1 | 2 | 3 | 4 |
| 1                                                                                   | 2 | 3                                                                           | 4 |   |   |   |
|  | • | <table border="1"><tr><td>3</td><td>2</td><td>4</td></tr></table>           | 3 | 2 | 4 |   |
| 3                                                                                   | 2 | 4                                                                           |   |   |   |   |

Write the cards for the beads.

1.  = 



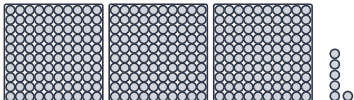
 + 



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2.  = 



 +

# Number Cards

Which card does the digit come from? Which card is missing?

What is the marked digit worth?

1.

Example

|   |   |   |   |
|---|---|---|---|
| 4 | 3 | 8 | 2 |
|---|---|---|---|



The 3 is worth 300

2.

|   |   |   |   |
|---|---|---|---|
| 6 | 1 | 5 | 7 |
|---|---|---|---|



The 6 is worth \_\_\_\_\_

3.

|   |   |   |   |
|---|---|---|---|
| 2 | 7 | 9 | 4 |
|---|---|---|---|



The 9 is worth \_\_\_\_\_

4.

|   |   |   |
|---|---|---|
| 8 | 5 | 1 |
|---|---|---|



The 5 is worth \_\_\_\_\_

5.

|   |   |   |   |
|---|---|---|---|
| 3 | 7 | 2 | 6 |
|---|---|---|---|



The 7 is worth \_\_\_\_\_

6.

|   |   |   |   |
|---|---|---|---|
| 5 | 4 | 1 | 8 |
|---|---|---|---|



The 8 is worth \_\_\_\_\_

Write the missing card.

7.

$$\boxed{2000} + \boxed{\phantom{000}} + \boxed{60} + \boxed{1} = \boxed{2461}$$

8.

$$\boxed{\phantom{0000}} + \boxed{100} + \boxed{30} + \boxed{8} = \boxed{5138}$$

9.

$$\boxed{7000} + \boxed{200} + \boxed{\phantom{000}} + \boxed{4} = \boxed{7294}$$

10.

$$\boxed{3000} + \boxed{800} + \boxed{50} + \boxed{\phantom{000}} = \boxed{3856}$$

# Number Cards

Pull the cards apart. Write the number on each card.

1.  $\boxed{3} \boxed{4} \boxed{2} \boxed{5} = \boxed{3000} + \boxed{400} + \boxed{20} + \boxed{5}$  Example

2.  $\boxed{2} \boxed{6} \boxed{1} \boxed{8} = \boxed{2000} + \boxed{600} + \boxed{10} + \boxed{8}$

3.  $\boxed{7} \boxed{3} \boxed{6} = \boxed{700} + \boxed{30} + \boxed{6}$

4.  $\boxed{5} \boxed{1} \boxed{7} \boxed{3} = \boxed{5000} + \boxed{100} + \boxed{70} + \boxed{3}$

5.  $\boxed{4} \boxed{2} \boxed{5} \boxed{9} = \boxed{4000} + \boxed{200} + \boxed{50} + \boxed{9}$

6.  $\boxed{8} \boxed{9} \boxed{2} = \boxed{800} + \boxed{90} + \boxed{2}$

7.  $\boxed{7} \boxed{3} \boxed{4} \boxed{6} = \boxed{7000} + \boxed{300} + \boxed{40} + \boxed{6}$

8.  $\boxed{1} \boxed{5} \boxed{8} \boxed{4} = \boxed{1000} + \boxed{500} + \boxed{80} + \boxed{4}$

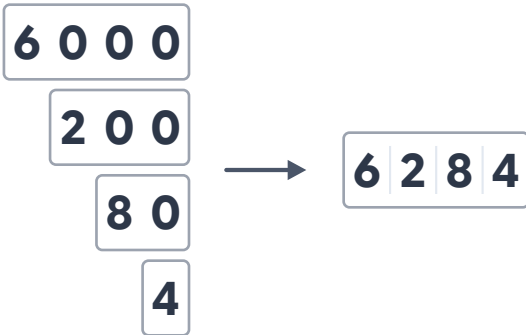
# Number Cards

Slide the cards together. Write the number they make.

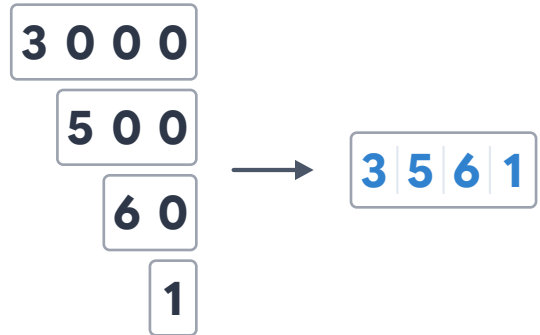
The cards are lined up on the right.

1.

Example



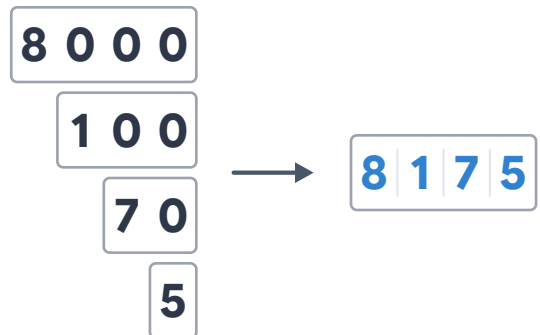
2.



3.



4.



The cards are mixed up. Write the number they make.

5.

$$40 + 7 + 900 = 947$$

6.

$$8 + 300 + 5000 + 20 = 5328$$

7.

$$60 + 2000 + 4 + 700 = 2764$$

# Number Cards

There is no card for an empty place. The 0 holds the place.

Pull the cards apart. Write each card.

1.

$$\boxed{4} \boxed{0} \boxed{5} = \boxed{4} \boxed{0} \boxed{0} + \boxed{5}$$

Example

2.

$$\boxed{3} \boxed{8} \boxed{0} = \boxed{3} \boxed{0} \boxed{0} + \boxed{8} \boxed{0}$$

3.

$$\boxed{9} \boxed{0} \boxed{6} = \boxed{9} \boxed{0} \boxed{0} + \boxed{6}$$

4.

$$\boxed{2} \boxed{7} \boxed{0} = \boxed{2} \boxed{0} \boxed{0} + \boxed{7} \boxed{0}$$

Put the cards together. Write the number.

5.

$$\boxed{6} \boxed{0} \boxed{0} + \boxed{7} = \boxed{6} \boxed{0} \boxed{7}$$

Example

6.

$$\boxed{8} \boxed{0} \boxed{0} + \boxed{1} \boxed{0} = \boxed{8} \boxed{1} \boxed{0}$$

7.

$$\boxed{1} \boxed{0} \boxed{0} + \boxed{9} = \boxed{1} \boxed{0} \boxed{9}$$

8.

$$\boxed{5} \boxed{0} \boxed{0} + \boxed{4} \boxed{0} = \boxed{5} \boxed{4} \boxed{0}$$

Circle the number the cards make.

9.

$$\boxed{7} \boxed{0} \boxed{0} + \boxed{5}$$

75

705

750

10.

$$\boxed{2} \boxed{0} \boxed{0} + \boxed{3}$$

203

230

23

11.

$$\boxed{9} \boxed{0} \boxed{0} + \boxed{6} \boxed{0}$$

96

906

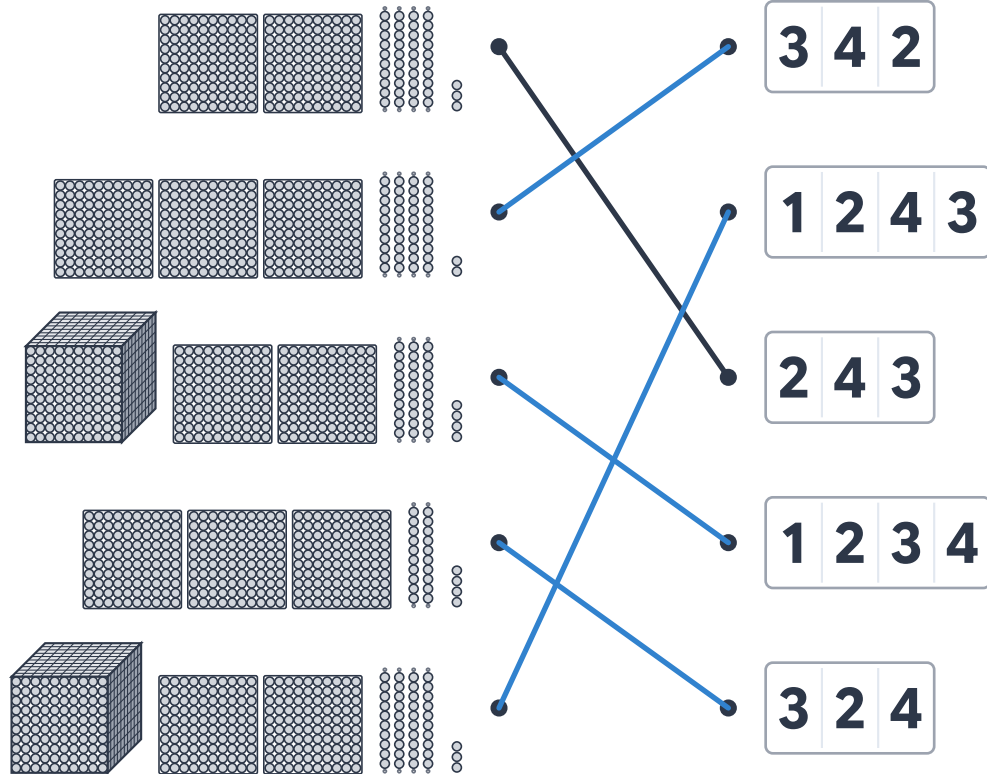
960

# Number Cards

Match the beads to their cards. Then write the cards.

Draw a line from the beads to the number cards.

Example



Write the cards for the beads.

1.

$$= \boxed{1\ 0\ 0\ 0} + \boxed{2\ 0\ 0} + \boxed{1\ 0} + \boxed{3}$$

2.

$$= \boxed{3\ 0\ 0} + \boxed{6}$$

# Number Cards

Which card does the digit come from? Which card is missing?

What is the marked digit worth?

1.

Example

|   |   |   |   |
|---|---|---|---|
| 4 | 3 | 8 | 2 |
|---|---|---|---|



The 3 is worth 300

2.

|   |   |   |   |
|---|---|---|---|
| 6 | 1 | 5 | 7 |
|---|---|---|---|



The 6 is worth 6,000

3.

|   |   |   |   |
|---|---|---|---|
| 2 | 7 | 9 | 4 |
|---|---|---|---|



The 9 is worth 90

4.

|   |   |   |
|---|---|---|
| 8 | 5 | 1 |
|---|---|---|



The 5 is worth 50

5.

|   |   |   |   |
|---|---|---|---|
| 3 | 7 | 2 | 6 |
|---|---|---|---|



The 7 is worth 700

6.

|   |   |   |   |
|---|---|---|---|
| 5 | 4 | 1 | 8 |
|---|---|---|---|



The 8 is worth 8

Write the missing card.

7.

$$\boxed{2000} + \boxed{400} + \boxed{60} + \boxed{1} = \boxed{2461}$$

8.

$$\boxed{5000} + \boxed{100} + \boxed{30} + \boxed{8} = \boxed{5138}$$

9.

$$\boxed{7000} + \boxed{200} + \boxed{90} + \boxed{4} = \boxed{7294}$$

10.

$$\boxed{3000} + \boxed{800} + \boxed{50} + \boxed{6} = \boxed{3856}$$