

Use your place value knowledge to find the missing digits and put the numbers in order.

1 Fill in the Missing Digit, Then Order

Look at the numbers below. Fill in the missing digit in each number so that the numbers are in order from smallest to largest.

- a) $3\square45$ $3,245$ $3,645$ $3,845$
 Smallest → Largest: $\square < \square < \square < \square$
- b) $6\square72$ $6,572$ $6,872$ $6,452$
 Smallest → Largest: $\square < \square < \square < \square$
- c) $7,3\square8$ $7,218$ $7,698$ $7,823$
 Smallest → Largest: $\square < \square < \square < \square$
- d) $9,87\square$ $9,674$ $9,824$ $9,901$
 Smallest → Largest: $\square < \square < \square < \square$

2 Use the Concealed Digit Value

Each number has a hidden digit. Work out the possible digit(s) and put the numbers in order from smallest to largest.



- a) $4\square72$ $4,572$ $4,872$
 Smallest → Largest: $\square < \square < \square$
- b) $5,6\square3$ $5,623$ $5,963$
 Smallest → Largest: $\square < \square < \square$
- c) $8,4\square6$ $8,406$ $8,706$
 Smallest → Largest: $\square < \square < \square$
- d) $2,0\square9$ $2,359$ $2,509$
 Smallest → Largest: $\square < \square < \square$

3 Find the Missing Digit

Work out the missing digit in each number. Then write the digit(s) that make the statement true.

- a) $5,2\square8 < 5,268$ → Missing digit: _____
- b) $7,9\square1 > 7,891$ → Missing digit: _____
- c) $6,4\square0 < 6,430$ → Missing digit: _____
- d) $3,\square56 > 3,456$ → Missing digit: _____
- e) $8,0\square8 < 8,098$ → Missing digit: _____
- f) $9,\square23 > 8,923$ → Missing digit: _____

4 Order the Numbers

The numbers below have missing digits or concealed values. Find the missing digits, then put the numbers in order.



- a) $\square,456$ $3,\square89$ $3,789$ $4,123$
 Smallest → Largest: $\square < \square < \square < \square$
- b) $6,7\square5$ $6,751$ $6,\square23$ $6,593$
 Smallest → Largest: $\square < \square < \square < \square$
- c) $9,3\square7$ $9,327$ $9,7\square1$ $9,412$
 Smallest → Largest: $\square < \square < \square < \square$

5 Real-Life Contexts

Use the information to find the missing digits and order the numbers.

- a) The number of books borrowed from the library by different classes are shown below.

$3,\square50$ $3,450$ $3,650$ $3,250$

Order from smallest to largest:

$\square < \square < \square < \square$



- b) The distance (in metres) some children ran in a race.

$4,8\square0$ $4,760$ $4,530$ $4,\square20$

Order from smallest to largest:

$\square < \square < \square < \square$



6 Challenge

Use the clues to work out the missing digits and order the numbers correctly.

- a) The numbers are all 4-digit numbers.
- The first number is between 5,000 and 5,100.
 - The second number is 5,760.
 - The third number has a 7 in the tens column.
 - The fourth number is the greatest.

Smallest → Largest:

$\square < \square < \square < \square$

- b) The numbers are all 4-digit numbers.
- The first number has a 6 in the thousands column.
 - The second number is less than 6,320.
 - The third number has a 4 in the hundreds column.
 - The fourth number is the smallest.

Smallest → Largest:

$\square < \square < \square < \square$



Think carefully ★ Use place value ★ You can do it!