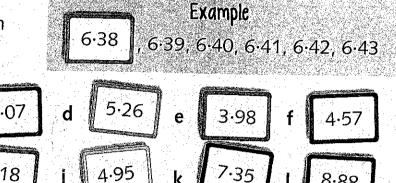
## nbers with 3 decimal places

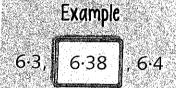
ify the value of each digit in a number with 3 decimal places



I Count on five numbers from each number with 2 decimal places.



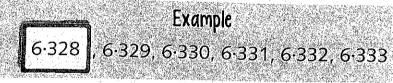
Look at the decimal numbers in Question 1. What two numbers with 1 decimal place do they come between?

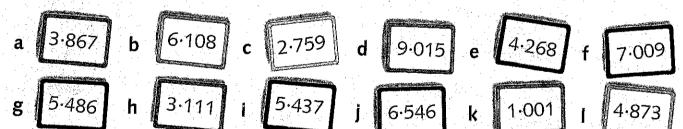


Hint

Convert the tenths into hundredths, 6.3 to 6.30 and 6.4 to 6.40.

Count on five numbers from each number with 3 decimal places.





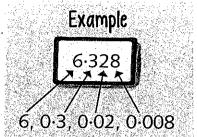
Look at the decimal numbers in Question 1. What two numbers with 2 decimal places do they come between?

Example 6:32, 6:328, 6:33

Hint

Convert the hundredths into thousandths, 6.32 to 6.320 and 6.33 to 6.330.

- 3 Choose five numbers from Question 1 and write the value of each of the digits.
- 4 Put all the numbers from Question 1 in order, smallest to largest.

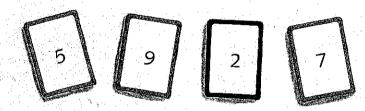


- 5 Write ten numbers with 3 decimal places where:
  - the thousandths digit is even
  - the hundredths digit is lower than 5
  - the tenths digit is half the thousandths digit.



Challenge

1 Use these four number cards.



- a Make twelve different numbers with a 1s digit and 3 decimal places.
- **b** Write the numbers in order, smallest to largest, leaving a space in between each of the numbers.

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- c Write numbers with 3 decimal places that could come in between your numbers and keep the order.
- 2 Write a number with 3 decimal places that could come between each pair of decimals.

