

# Round to the Nearest 10

1. Partition the number into hundreds, tens and ones.



There are \_\_\_\_\_ hundreds.

There are \_\_\_\_\_ tens.

There are \_\_\_\_\_ ones.

VF

4. Lena has five digit cards.



She wants to make the largest 3-digit number possible using 3 of these cards.



The largest number I can make is seven hundred and ninety-four because I've used the three largest digits.

Is Lena correct? Explain your answer.

R

2. What are the values of the underlined digits?

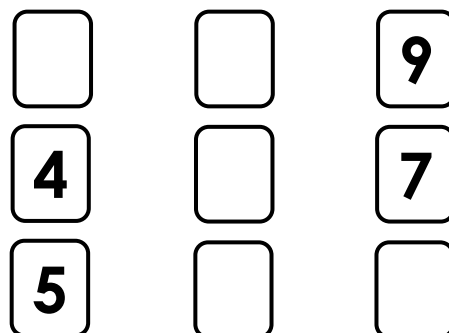
479

697

Write your answer in digits and words.

VF

5. Fill in the empty digit cards to make 3 three-digit numbers. Each 3-digit number must have fewer tens than ones. You can only use the digits 0-9 once. Not every digit has to be used.



PS

3. The place value chart needs to show the number 673. How many tens and ones are missing?

Hundreds	Tens	Ones

VF

6. Enid wants to work out what Trent's 3-digit number is.

Trent gives Enid the following clues:

- It has an odd number of hundreds and tens.
- The digit in the ones column is greater than the digit in the tens column.
- Two digits in this number are odd and one digit is even.

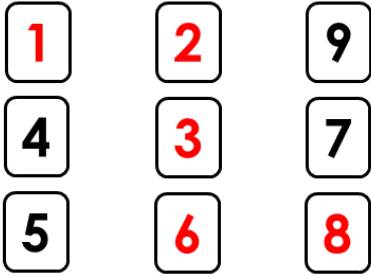
What could Trent's number be?

Is there more than one possible answer?

PS

## Round to the Nearest 10

1. There are 5 hundreds, 1 ten and 7 ones.
2. 479 = 70, seven tens or seventy; 697 = 600, six hundreds
3. 7 tens and 1 one.
4. Lena is incorrect because 974 is the largest three-digit number that could be made using these digit cards. 9 is the largest digit so it should be placed in the hundreds column, 7 is the second largest digit so this should be placed in the tens column followed by the digit 4 in the ones column.
5. Various answers, for example:



6. Various answers, for example: 334, 136, 158, 512