

Name

Date



CONVERT BETWEEN PLACE VALUES 3-DIGITS SHEET 2

Work out these missing conversion facts

1)	4 tens = ____ ones	2)	800 ones = ____ hundreds
3)	____ hundreds = 60 tens	4)	____ ones = 8 tens
5)	80 tens = ____ hundreds	6)	5 hundreds = ____ ones
7)	9 tens = ____ ones	8)	90 tens = ____ hundreds
9)	90 tens = ____ ones	10)	300 ones = ____ hundreds
11)	7 tens = ____ ones	12)	____ hundreds = 80 tens

Here are some ways of writing the number 156.

156 = 1 hundred + 5 tens + 6 ones	156 = 156 ones
156 = 1 hundred + 56 ones	156 = 15 tens + 6 ones

Fill in the missing parts for the number 234.

234 = ____ hundreds + ____ tens + ____ ones	234 = ____ ones
234 = ____ hundreds + ____ ones	234 = ____ tens + ____ ones

Fill in the missing parts for the number 392.

392 = ____ hundreds + ____ tens + ____ ones	392 = ____ ones
392 = ____ hundreds + ____ ones	392 = ____ tens + ____ ones

PUZZLE TIME – find the answer to the riddle below in the table!

- I am worth less than 60 tens.
- I am more than 400 ones.
- My tens digit is two less than my ones digit.
- Who am I?

275	627	538
402	586	735



CONVERT BETWEEN PLACE VALUES 3-DIGITS

SHEET 2 ANSWERS

1)	4 tens = <u>40</u> ones	2)	800 ones = <u>8</u> hundreds
3)	<u>6</u> hundreds = 60 tens	4)	<u>80</u> ones = 8 tens
5)	80 tens = <u>8</u> hundreds	6)	5 hundreds = <u>500</u> ones
7)	9 tens = <u>90</u> ones	8)	90 tens = <u>9</u> hundreds
9)	90 tens = <u>900</u> ones	10)	300 ones = <u>3</u> hundreds
11)	7 tens = <u>70</u> ones	12)	<u>8</u> hundreds = 80 tens

Here are some ways of writing the number 156.

156 = 1 hundred + 5 tens + 6 ones	156 = 156 ones
156 = 1 hundred + 56 ones	156 = 15 tens + 6 ones

234 = <u>2</u> hundreds + <u>3</u> tens + <u>4</u> ones	234 = <u>234</u> ones
234 = <u>2</u> hundreds + <u>34</u> ones	234 = <u>23</u> tens + <u>4</u> ones

392 = <u>3</u> hundreds + <u>9</u> tens + <u>2</u> ones	392 = <u>392</u> ones
392 = <u>3</u> hundreds + <u>92</u> ones	392 = <u>39</u> tens + <u>2</u> ones

PUZZLE TIME – find the answer to the riddle below in the table!

- I am worth less than 60 tens.
- I am more than 400 ones.
- My tens digit is two less than my ones digit.
- Who am I?

275	627	538
<u>402</u>	586	735