



PLACE VALUE CONVERSION 4-DIGITS SHEET 1

As we move a place to the left on the place value chart, the value gets ten times bigger.

3 tens = 3 ones x 10 = 30 ones.

3 hundreds = 3 tens x 10 = 30 tens (or 300 ones)

3 thousands = 3 hundreds x 10 = 30 hundreds (or 300 tens)

Th	H	T	O
			3
		3	0
	3	0	0
3	0	0	0

Work out these missing conversion facts

1)	5 hundreds = _____ ones	2)	60 ones = _____ tens
3)	7 thousands = _____ hundreds	4)	30 tens = _____ hundreds
5)	60 ones = _____ tens	6)	3 thousands = _____ hundreds
7)	50 hundreds = _____ thousands	8)	1 thousand = _____ ones
9)	8 hundreds = _____ ones	10)	40 ones = _____ tens
11)	4 thousands = _____ tens	12)	80 hundreds = _____ thousands
13)	30 tens = _____ ones	14)	_____ hundreds = 400 ones
15)	70 tens = _____ hundreds	16)	5 hundreds = _____ tens
17)	60 tens = _____ hundreds	18)	4000 ones = _____ thousands
19)	50 tens = _____ ones	20)	4000 ones = _____ hundreds
21)	_____ thousands = 200 tens	22)	_____ hundreds = 9 thousands

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

- I am worth more than 30 hundreds.
- I am less than 7000 ones.
- My tens digit is greater than my ones.
- I am a multiple of 5.
- Who am I?

3726	5290	6423
7185	4428	5925

Name

Date



PLACE VALUE CONVERSION 4-DIGITS SHEET 1 ANSWERS

Work out these missing conversion facts

1)	5 hundreds = <u>500</u> ones	2)	60 ones = <u>6</u> tens
3)	7 thousands = <u>70</u> hundreds	4)	30 tens = <u>3</u> hundreds
5)	60 ones = <u>6</u> tens	6)	3 thousands = <u>30</u> hundreds
7)	50 hundreds = <u>5</u> thousands	8)	1 thousand = <u>1000</u> ones
9)	8 hundreds = <u>800</u> ones	10)	40 ones = <u>4</u> tens
11)	4 thousands = <u>400</u> tens	12)	80 hundreds = <u>8</u> thousands
13)	30 tens = <u>300</u> ones	14)	<u>4</u> hundreds = 400 ones
15)	70 tens = <u>7</u> hundreds	16)	5 hundreds = <u>50</u> tens
17)	60 tens = <u>6</u> hundreds	18)	4000 ones = <u>4</u> thousands
19)	50 tens = <u>500</u> ones	20)	4000 ones = <u>40</u> hundreds
21)	<u>2</u> thousands = 200 tens	22)	<u>90</u> hundreds = 9 thousands

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

- I am worth more than 30 hundreds.
- I am less than 7000 ones.
- My tens digit is greater than my ones.
- I am a multiple of 5.
- Who am I?

3726	<u>5290</u>	6423
7185	4428	5925