



## How to Convert Words to Figures (Up To 10000)

**FREE Worksheet - 3**

**Time: 10 minutes**

(Detailed solutions at the end)

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1. School A has one thousand and fifty-four pupils and School B has three thousand, three hundred and five pupils. What is the total number of pupils in the two schools? Give your answer in figures.

Answer: \_\_\_\_\_

2. An amusement park received eight thousand, four hundred and sixty-five adults and three thousand, four hundred and thirty-two children. How many more adults than children did the amusement park receive? Give your answer in numerals.

Answer: \_\_\_\_\_

3. 7 brothers shared eight thousand, seven hundred and ninety-two stickers equally among themselves. How many stickers did each brother get? Express your answer in figures.

Answer: \_\_\_\_\_ stickers

4. A town has one thousand, nine hundred and seventy people. Write the number of people in figures.

Answer: \_\_\_\_\_

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5. Write the following number in numerals:

four thousand, nine hundred and eighty-four

Answer: \_\_\_\_\_





6. Multiply one thousand and fifty-two by 4. Express your answer in numerals.

Answer: \_\_\_\_\_



## SOLUTIONS





### Problem 1

Thousands	Hundreds	Tens	Ones
one thousand	-	fifty	four
			
1000	0	50	4

$$= 1000 + 0 + 50 + 4$$

$$= 1054$$

School A has 1054 pupils.

Thousands	Hundreds	Tens	Ones
three thousand	three hundred	-	five
			
3000	300	0	5

$$= 3000 + 300 + 0 + 5$$

$$= 3305$$





School B has 3305 pupils.

$$1054 + 3305 = 4359$$

The total number of pupils in the two schools is **4359**.







**Problem 2**

Thousands	Hundreds	Tens	Ones
eight thousand	four hundred	sixty	five
			
8000	400	60	5

$$= 8000 + 400 + 60 + 5$$

$$= 8465$$

The amusement park received 8465 adults.

Thousands	Hundreds	Tens	Ones
three thousand	four hundred	thirty	two
			
3000	400	30	2

$$= 3000 + 400 + 30 + 2$$

$$= 3432$$





The amusement park received 3432 children.

$$8465 - 3432 = 5033$$

The amusement park received **5033** more adults than children.



**Problem 3**

Thousands	Hundreds	Tens	Ones
eight thousand	seven hundred	ninety	two
			
8000	700	90	2

$$= 8000 + 700 + 90 + 2$$

$$= 8792$$





The brothers shared 8792 stickers equally among themselves.

$$8792 \div 7 = 1256$$

Each brother got **1256** stickers.



**Problem 4**





Thousands	Hundreds	Tens	Ones
one thousand	nine hundred	seventy	-
			
1000	900	70	0

$$\begin{aligned} &= 1000 + 900 + 70 + 0 \\ &= 1970 \end{aligned}$$

So,

one thousand, nine hundred and seventy = **1970**

**Problem 5**

Thousands	Hundreds	Tens	Ones
four thousand	nine hundred	eighty	four
			
4000	900	80	4





$$\begin{aligned} &= 4000 + 900 + 80 + 4 \\ &= 4984 \end{aligned}$$

So,

four thousand, nine hundred and eighty-four = **4984**



**Problem 6**

Thousands	Hundreds	Tens	Ones
one thousand	-	fifty	two
			
1000	0	50	2

$$= 1000 + 0 + 50 + 2$$

$$= 1052$$

$$1052 \times 4 = 4208$$