

Examples 1 in Arithmetic 1

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Click this to start.

Examples 1

2

Click the question to see the answer.

1.0. How many 10s are there in the number
7406?

Examples 1

3

$7406 = 740 \times 10 + 6$, so it has 740 of 10s.

1.1. How many 1s are there in the number
7406?

4

$7406 = 7406 \times 1$, so it has 7406 of 1s.

1.2. How many 100s are there in the number 7406?

Examples 1

5

$7406 = 74 \times 100 + 6$, and thus, it has 74 of 100s.

1.3. How many 1000s are there in the number 7406?

$7406 = 7 \times 1000 + 406$, so it has 7 of 1000s.

1.4. How many 1s are there in the 10's digit
in the number 7406?

Examples 1

7

10's digit has 0. So the 10's digit has none of 1s.

1.5. How many 1s are there in the 1's digit in the number 7406?

8

1's digit has 6. So it has 6 of 1s.

1.6. How many 1s are there in the 1000's digit in the number 7406?

Examples 1

9

1000's digit has 7. So it has 7 of 1s.

1.7. How many 1s are there in the 100's digit in the number 7406?

100's digit has 4. So it has 4 of 1s.

1.8. How many 3s are there in 1's digit in the number 7406?

Examples 1

11

1's digit has 6. And $6 = 2 \times 3$. So it has 2 of 3s.

1.9. How many 2s are there in 100's digit in the number 7406?

100's digit has 4. And $4 = 2 \times 2$. So it has 2 of 2s.

1.A. How many 7s are there in the 1000's digit in the number 7406?

Examples 1

13

1000's digit has 7. And $7 = 1 \times 7$. So it has 1 of 7s.

1.B. How many 4's are there in the 10's digit in the number 7406?

10's digit has 0. And $0 = 0 \times 4$. So it has none of 4s.

Going back to the list, click this: **The List**