

Partitioning a 4-digit number into
Thousands, Hundreds, Tens and Ones

A

Example

| | Thousand | | Hundred | | Ten | | One |
|--------|----------|---|---------|---|-----|---|-----|
| 1423 = | 1000 | + | 400 | + | 20 | + | 3 |

Partition each number into Thousands, Hundreds, Tens and Ones

- a) 2282 = _____ + _____ + _____ + _____
- b) 5745 = _____ + _____ + _____ + _____
- c) 3679 = _____ + _____ + _____ + _____
- d) 4210 = _____ + _____ + _____ + _____
- e) 3585 = _____ + _____ + _____ + _____
- f) 2367 = _____ + _____ + _____ + _____
- g) 1904 = _____ + _____ + _____ + _____
- h) 2151 = _____ + _____ + _____ + _____
- i) 4066 = _____ + _____ + _____ + _____

Combine and write the whole number

- j) 4000 + 200 + 30 + 6 = _____
- k) 5000 + 000 + 40 + 2 = _____
- l) 1000 + 600 + 70 + 5 = _____
- m) 3000 + 400 + 20 + 7 = _____
- n) 5000 + 300 + 50 + 1 = _____
- o) 2000 + 500 + 60 + 8 = _____
- p) 3000 + 900 + 00 + 6 = _____

Partitioning a 4-digit number into
Thousands, Hundreds, Tens and Ones

B

Example

| | Thousand | | Hundred | | Ten | | One |
|--------|----------|---|---------|---|-----|---|-----|
| 6925 = | 6000 | + | 900 | + | 20 | + | 5 |

Partition each number into Thousands, Hundreds, Tens and Ones

- a) 5,428 = _____ + _____ + _____ + _____
- b) 7,086 = _____ + _____ + _____ + _____
- c) 9,538 = _____ + _____ + _____ + _____
- d) 6,347 = _____ + _____ + _____ + _____
- e) 8,265 = _____ + _____ + _____ + _____
- f) 9,002 = _____ + _____ + _____ + _____
- g) 7,861 = _____ + _____ + _____ + _____
- h) 5,104 = _____ + _____ + _____ + _____
- i) 6,718 = _____ + _____ + _____ + _____

Write the whole number

- j) 7000 + 100 + 40 + 8 = _____
- k) 9000 + 000 + 60 + 7 = _____
- l) 6000 + 400 + 80 + 2 = _____
- m) 8000 + 500 + 30 + 6 = _____
- n) 9000 + 300 + 20 + 4 = _____
- o) 5000 + 500 + 50 + 5 = _____
- p) 6000 + 800 + 10 + 6 = _____

Answers

Partition each number into Thousands, Hundreds, Tens and Ones

a) $2282 = \underline{2000} + \underline{200} + \underline{80} + \underline{2}$

b) $5745 = \underline{5000} + \underline{700} + \underline{40} + \underline{5}$

c) $3679 = \underline{3000} + \underline{600} + \underline{70} + \underline{9}$

d) $4210 = \underline{4000} + \underline{200} + \underline{10} + \underline{0}$

e) $3585 = \underline{3000} + \underline{500} + \underline{80} + \underline{5}$

f) $2367 = \underline{2000} + \underline{300} + \underline{60} + \underline{7}$

g) $1904 = \underline{1000} + \underline{900} + \underline{00} + \underline{4}$

h) $2151 = \underline{2000} + \underline{100} + \underline{50} + \underline{1}$

i) $4066 = \underline{4000} + \underline{000} + \underline{60} + \underline{6}$

Combine and write the whole number

j) $4000 + 200 + 30 + 6 = \underline{4236}$

k) $5000 + 000 + 40 + 2 = \underline{5042}$

l) $1000 + 600 + 70 + 5 = \underline{1675}$

m) $3000 + 400 + 20 + 7 = \underline{3427}$

n) $5000 + 300 + 50 + 1 = \underline{5351}$

o) $2000 + 500 + 60 + 8 = \underline{2568}$

p) $3000 + 900 + 00 + 6 = \underline{3906}$

Answers

Partition each number into Thousands, Hundreds, Tens and Ones

a) $5428 = \underline{5000} + \underline{400} + \underline{20} + \underline{8}$

b) $7086 = \underline{7000} + \underline{000} + \underline{80} + \underline{6}$

c) $9538 = \underline{9000} + \underline{500} + \underline{30} + \underline{8}$

d) $6347 = \underline{6000} + \underline{300} + \underline{40} + \underline{7}$

e) $8265 = \underline{8000} + \underline{200} + \underline{60} + \underline{5}$

f) $9002 = \underline{9000} + \underline{000} + \underline{00} + \underline{2}$

g) $7861 = \underline{7000} + \underline{800} + \underline{60} + \underline{1}$

h) $5104 = \underline{5000} + \underline{100} + \underline{00} + \underline{4}$

i) $6718 = \underline{6000} + \underline{700} + \underline{10} + \underline{8}$

Write the whole number

j) $7000 + 100 + 40 + 8 = \underline{7,148}$

k) $9000 + 000 + 60 + 7 = \underline{9,067}$

l) $6000 + 400 + 80 + 2 = \underline{6,482}$

m) $8000 + 500 + 30 + 6 = \underline{8,536}$

n) $9000 + 300 + 20 + 4 = \underline{9,324}$

o) $5000 + 500 + 50 + 5 = \underline{5,555}$

p) $6000 + 800 + 10 + 6 = \underline{6,816}$