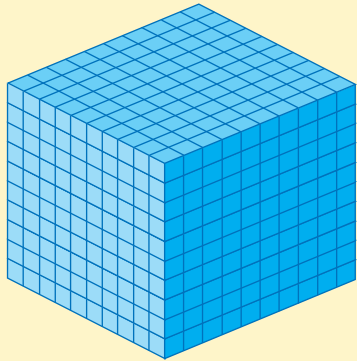


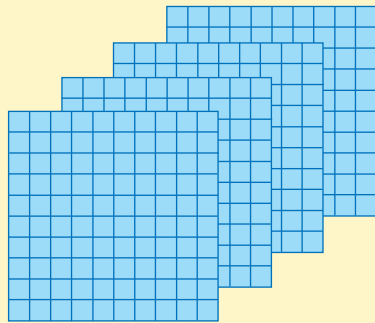
Unit 1 Numbers to 9999

Thousands, hundreds, tens and units

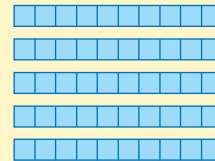
These show thousands, hundreds, tens and units.



1 thousand
1000



4 hundreds
400



5 tens
50



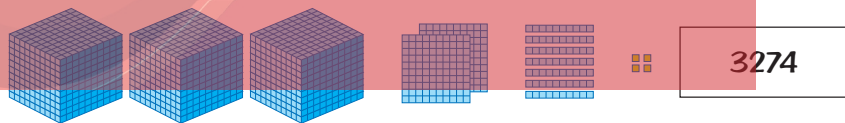
2 units
2

$$1452 = 1000 + 400 + 50 + 2$$



Sample marketing text © Macmillan Publishers LTD

1 Write the numbers shown on each mat.



- a)
- b)
- c)
- d)

2 Write the number shown by each arrow card.

Example

1386 → 1000 + 300 + 80 + 6

- a) → _____
- b) → _____
- c) → _____
- d) → _____
- e) → _____
- f) → _____
- g) → _____
- h) → _____

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Sample marketing text © Macmillan Publishers LTD

3 Draw a line to join the matching numbers and words.

- | | |
|--|------|
| three thousand, three hundred and thirty-three | 2202 |
| two thousand, two hundred and two | 300 |
| three thousand | 2012 |
| two thousand and twelve | 2020 |
| three hundred | 3333 |
| two thousand and twenty | 3000 |

Try this

Write the number that is 1 more than each of these. The first has been done for you.

- a) 9099 b) 9909
- c) 9009
- d) 9990
- e) 9999

Reading and writing numbers

Example 1

$$4163 = 4000 + 100 + 60 + 3$$

| Th | H | T | U |
|----|---|---|---|
| 4 | 1 | 6 | 3 |

The 4 stands for 4000

The 1 stands for 100

The 6 stands for 60

The 3 stands for 3

4163

4163 is read as four thousand,
one hundred and sixty-three

Example 2

$$2756 = 2000 + 700 + 50 + 6$$

| Th | H | T | U |
|----|---|---|---|
| 2 | 7 | 5 | 6 |

The 2 stands for 2000

The 7 stands for 700

The 5 stands for 50

The 6 stands for 6

2756

2756 is read as two thousand,
seven hundred and fifty-six

1 Read these. Write each as a number.

a) three thousand, nine hundred and twenty-five

b) nine thousand, four hundred and seventy-nine

c) two thousand, eight hundred and thirty-four

d) seven thousand, five hundred and sixty-one

e) four thousand, two hundred and sixteen

f) one thousand, three hundred and ninety-seven

2 Write each of these numbers as words.

a) 7854

b) 1533

c) 4981

d) 6225

e) 3198

f) 5002

3 Look at each number. Circle the digit that matches the value.

7393 three hundred

a) **9**929 nine thousand

b) **3**202 two hundred

c) **7**880 eighty

d) **5**557 five hundred

e) **2**020 2 thousand

f) **1**166 sixty

4 Write the value of the red digit in words.

Example

7458 → seven thousand

1326 → three hundred

4092 → ninety

6185 → five

a) 2970 _____

b) 8361 _____

c) 5495 _____

d) 1832 _____

e) 7604 _____

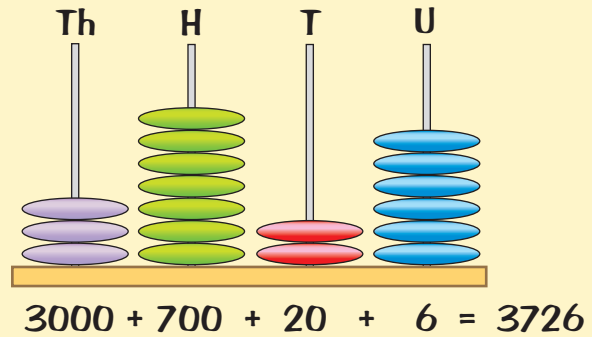
f) 4217 _____

g) 9583 _____

h) 6055 _____

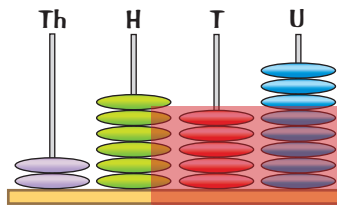
Using an abacus

This abacus shows the number 3726.



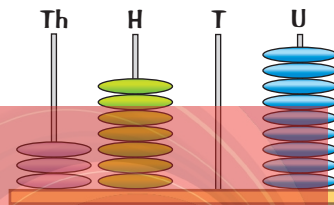
1 Complete the number sentence for each abacus. Write the number shown.

a)



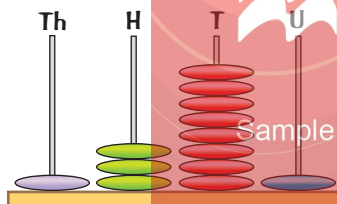
$2000 + 600 + \square + 8 = \square$

b)



$\square + 700 + 0 + 9 = \square$

c)



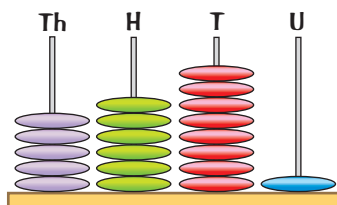
$1000 + \square + 80 + 1 = \square$

d)



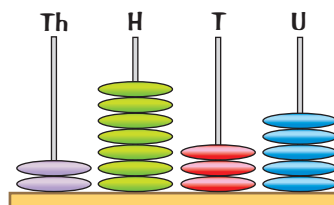
$\square + 900 + 70 + \square = \square$

e)



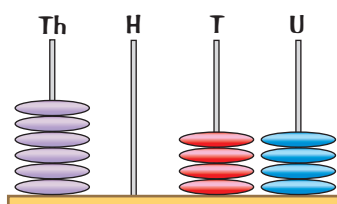
$\square + \square + \square + \square = \square$

f)



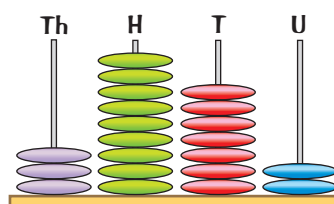
$\square + \square + \square + \square = \square$

g)



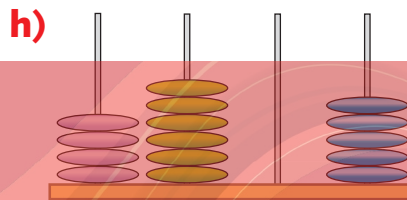
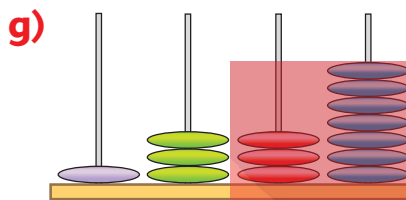
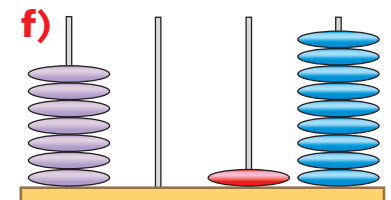
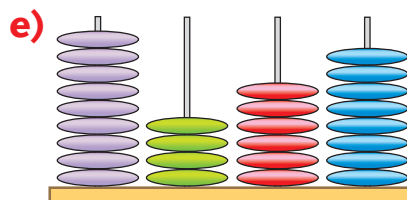
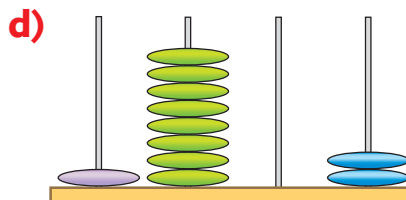
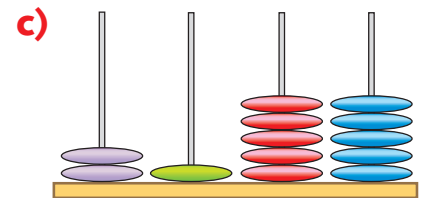
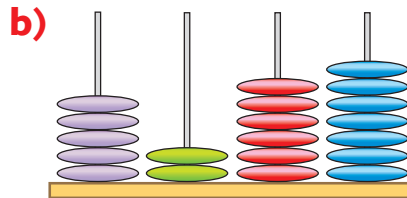
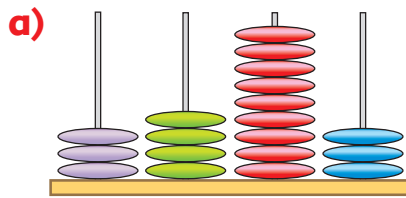
$\square + \square + \square + \square = \square$

h)

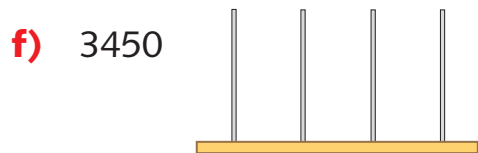
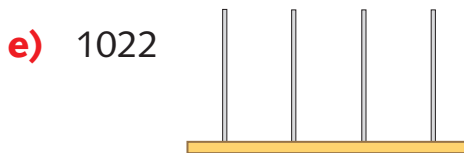
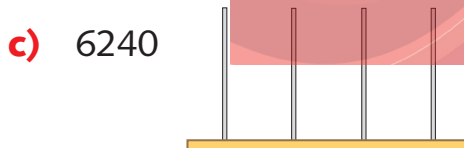
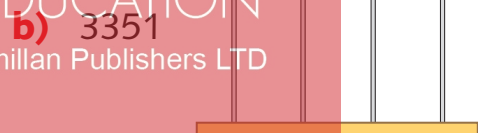
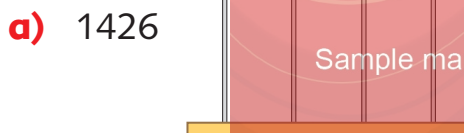


$\square + \square + \square + \square = \square$

2 Write the number shown on each abacus.



3 Draw the correct number of beads on each abacus to match the number.



Try this

Which different numbers can you make on this abacus with 4 beads?

Comparing numbers

Remember

<

This symbol means 'is less than'.

>

This symbol means 'is greater than'.

Example 1

$$285 < 302$$

285 is less than 302

Example 2

$$1514 > 1499$$

1514 is greater than 1499

Example 3

Does this show that 614 is greater than or less than 585?

$$614 > 605 > 585$$

Look at the value of the digits to work out the smaller or larger number.

614 > 605 > 585 shows that 614 is greater than 605.

It also shows that 605 is greater than 585.

This means that 614 is greater than 585.



1 Write the missing < or > signs for each pair of numbers.

a) 302

203

b) 589

598

c) 472

471

d) 675

576

e) 3150

3501

f) 2922

1933

g) 5414

5419

h) 9260

9268

2 Write the missing symbols in these number chains.

a) 849

>

498

<

1400

1004

1040

1440

b) 7612

>

7602

<

7621

7661

6711

6177

c) 3583

<

3808

<

3885

3883

3385

5385

d) 4910

>

3045

>

2918

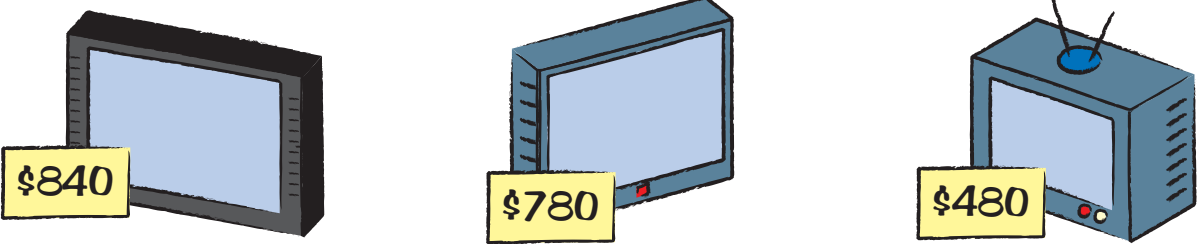
8473

1638

5674

3 Write each set of prices in order. Start with the lowest price.

\$395 \$359 \$410 → $\$359 < \$395 < \$410$

a) 

b) 

c) 

d) 

e) 

Putting numbers in order

When you put numbers in order, write them under each other. This makes it easier. Make sure you line up the units.

Put these numbers in order.

981 985 962 1039 1055

Compare the thousands, then the hundreds, then the tens and then the units.

962 981 985 1039 1055

1 Write the numbers in each group in order. Start with the smallest number.

a) 1102 1201 1211 1101

b) 3956 3965 3955 3966

c) 4780 4789 4786 4783

d) 7934 7973 7927 7947

2 Write each set of numbers in order. Start with the largest number.

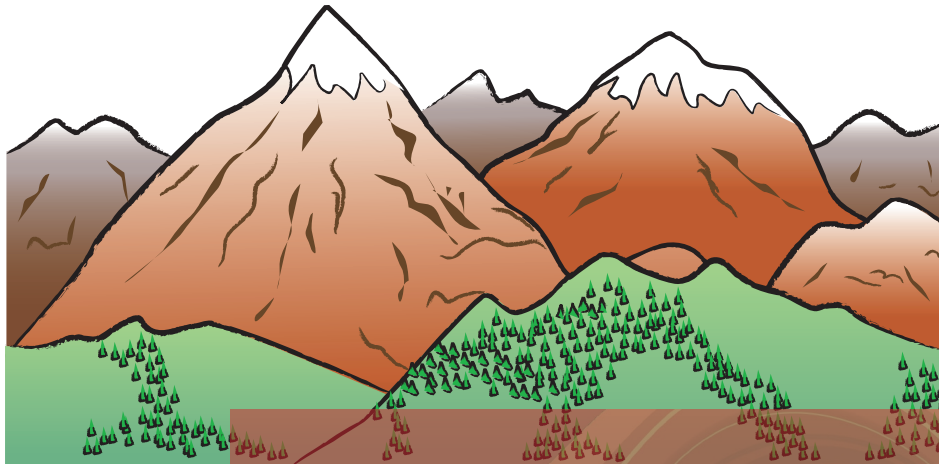
a) _____

b) _____

c) _____

d) _____

- 3** These are the heights of some mountains. The list is in alphabetical order. Write the mountains in order of height. Start with the highest mountain.



| Mountain | Height |
|---------------|--------|
| Aconcagua | 6960 m |
| Chappal Waddi | 2409 m |
| Cook | 3766 m |
| Everest | 8848 m |
| K2 | 8611 m |
| Kilimanjaro | 5893 m |
| Lenin Peak | 7134 m |
| McKinley | 6914 m |

Assessment

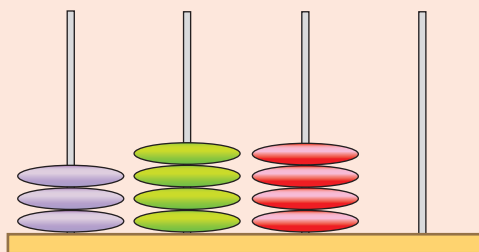


Look at these numbers.

3482 3502 3414 3440 3424

1 Which number is three thousand, four hundred and fourteen?

2 Which number does this abacus show?



3 Which number is $3000 + 400 + 80 + 2$?

4 Write the missing number? $3490 < \text{[]}$