Year 4 - Place Value: 5-Digit Numbers

Number · Foundation revision

Every digit has a place. Its place tells us its value.

Ten thousands	Thousands	Hundreds	Tens	Ones
4	7	3	8	2

Expanded form

47,382 = 40,000 + 7,000 + 300 + 80 + 2

Number in words

Forty-seven thousand three hundred and eighty-two.

Digit or value?

A digit is a symbol. Its value depends on its place.

In 47,382, the digit 7 has a value of 7,000.

Compare & order

47,382 > 47,328 (8 tens is more than 2 tens.)

42,800 < 43,100 (2 thousands is less than 3.)

= means equal: 47,382 = 47,382.

Ascending: 42,800 < 43,100 < 47,382

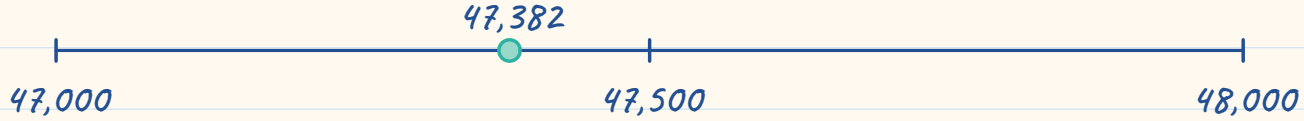
Descending: 47,382 > 43,100 > 42,800

Round to a nearby multiple

Next digit: 0–4 round down; 5–9 round up.

47,382: nearest 10 = 47,380; nearest 100 = 47,400

Nearest 1,000 = 47,000. It is below halfway.



Quick tips

Read left to right. Keep zero placeholders. Compare left first.