

Number and Place Value

Knowledge Organiser

Numbers to Ten Million

3 926 471

Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
3	9	2	6	4	7	1

three million, nine hundred and twenty-six thousand, four hundred and seventy-one

3 926 471
3 926 000 471



Round Any Number

Rounding to the nearest 1000



Rounding to the nearest 10 000



Rounding to the nearest 100 000



Rounding to the nearest 1 000 000



Year 6

Number and Place Value

Knowledge Organiser

Key Vocabulary

ten million

millions

thousands

hundreds

tens

ones

zero

place value

greater than

less than

order

round

rounded

negative number

partition

digit

interval

sequence

linear sequence

Year 6

Compare and Order

equals

$$26 + 38 = 8 \times 8$$

Both calculations have the value 64.

greater than

$$223\,873 > 98\,256$$

The number on the left has 2 hundred thousands and the number on the right has 0 hundred thousands.

less than

$$901\,198 < 1\,091\,098$$

The number on the right has 1 million and the number on the left has 0 millions.

smallest

81 782

127 352

127 835

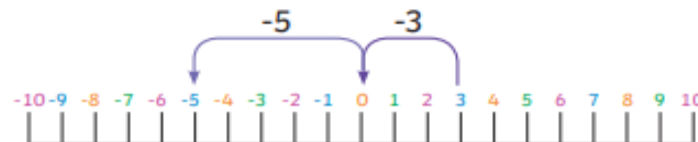
137 019

200 002

greatest

Negative Numbers

$$3 - 8 = -5$$



$$-6 + 11 = 5$$

