

Pupils able to answer these standalone tasks independently demonstrate mastery in fluency.

Read Numbers A1

This number is 4,076,218.

Read Numbers A2

This number is 7,490,508.

Write Numbers (Words) A1

Write the number 3,308,445 in words.

Write Numbers (Words) A2

Write the number 5,598,032 in words.

Write Numbers (Figures) A1

Write the number eight million, three hundred and eleven thousand and nine in figures.

Write Numbers (Figures) A2

Write the number nine million, twenty-four thousand, eight hundred and nineteen in figures.





Pupils able to answer these standalone tasks independently demonstrate mastery in fluency.

Val	ue	of	Dig	its	Α	1
	~~	•	- 3			

What is the value of the underlined digits in words? 3,<u>7</u>84,487 6,26<u>9</u>,081

,<u>/</u>04,40/ 0,20<u>7</u>,001

Compare Numbers A1

Which symbol is needed to compare the numbers? 5,589,900 _____ 5,598,900

Order Numbers A1

Order the numbers, starting with the smallest.

Value of Digits A2

Circle the digit values of **80,000** and **800**. 1,888,988 8,833,808

Compare Numbers A2

Add a digit where missing to make the comparison correct. $3,250,221 > 3,_05,221$

Order Numbers A2

Order the numbers, starting with the largest.

9,009,115 9,090,511

1 909,115

738,902

© Copyright Deepening Understanding LTD 2019



Pupils able to answer these standalone tasks independently demonstrate mastery in fluency.

Rounding	Numbers	A
Noomanig	NUMBERS	

Round the number to the nearest **1,000,000** and **1,000**. 2,079,787

Negative Numbers Sequence A1

Complete the sequence of negative numbers.

4, 1, ___, ___, ___

Negative Numbers Calculation A1

It is 9 degrees in Paris. In Copenhagen, it is 13 degrees colder. What is the temperature in Copenhagen?



© Copyright Deepening Understanding LTD 2019

Photocopiable for educational purposes only

Rounding Numbers A2

Round the number to the nearest **100,000** and **100**. 9,243,166

Negative Numbers Sequence A2

Which number will appear in this sequence? -16, -23 or -25?

15, 7, -1...

Negative Numbers Calculation A2

Marlon has a bank balance of \pounds 15. Anita has a bank balance of \pounds 12. What is the difference in their balances?



Pupils able to answer these standalone tasks independently demonstrate mastery in fluency.

Number Problems (Digit Values) A1

Millie writes the number 9,705,507. Jane's number is 3 millions and 2 thousands less. What is Jane's number?

Number Problems (Rounding) A1

Bananas are supplied in 10,000s. A chained supermarket needs 254,509. How many bananas will they receive?

Number Problems (Negative Numbers) A1

Ranjit is in a submarine 90m below sea level. Caleb is paragliding 60m above sea level. Asha is halfway between Caleb's and Asha's levels scuba diving. How deep is she?



Number Problems (Digit Values) A2

Jerry has four millions, 27 thousands and 65 ones. What is his number?

Number Problems (Rounding) A2

A number rounds to 2,500,000 to the nearest 100,000 and 10,000. What could the number be?

Number Problems (Negative Numbers) A2

Anita has a bank balance of -£23. Each day she receives £4 pocket money for doing her chores. How many days is it until her bank balance turns positive again?

© Copyright Deepening Understanding LTD 2019



Pupils able to answer these standalone tasks independently demonstrate mastery in fluency.

Read Numbers A1

"four million, seventy-six thousand, two hundred and eighteen"

Write Numbers (Words) A1

three million, three hundred and eight thousand, four hundred and forty-five **Read Numbers A2**

"seven million, four hundred and ninety thousand, five hundred and eight"

Write Numbers (Words) A2

five million, five hundred and ninety-eight thousand and thirty-two

Write Numbers (Figures) A2

9,024,819

Write Numbers (Figures) A1

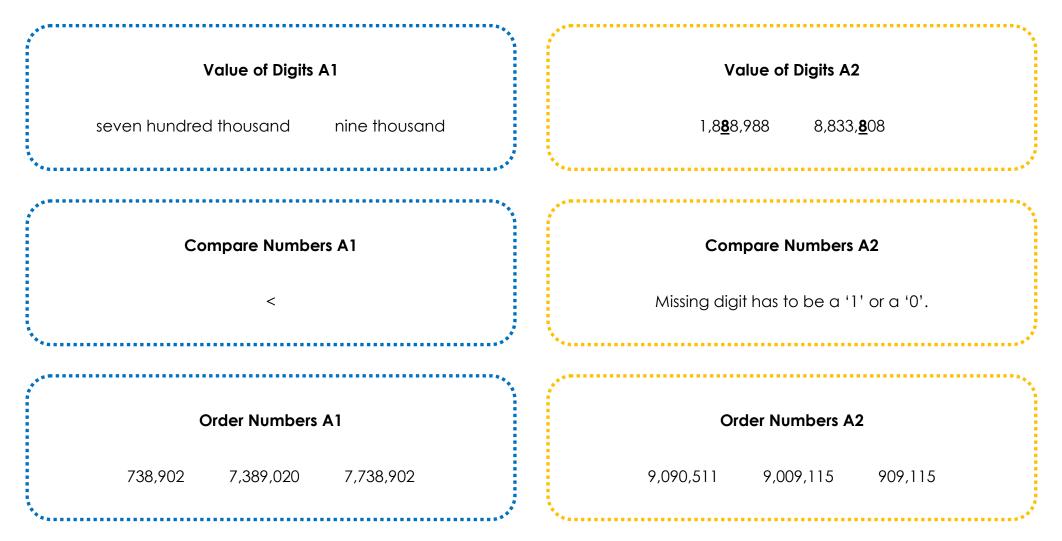
8,311,009



© Copyright Deepening Understanding LTD 2019



Pupils able to answer these standalone tasks independently demonstrate mastery in fluency.

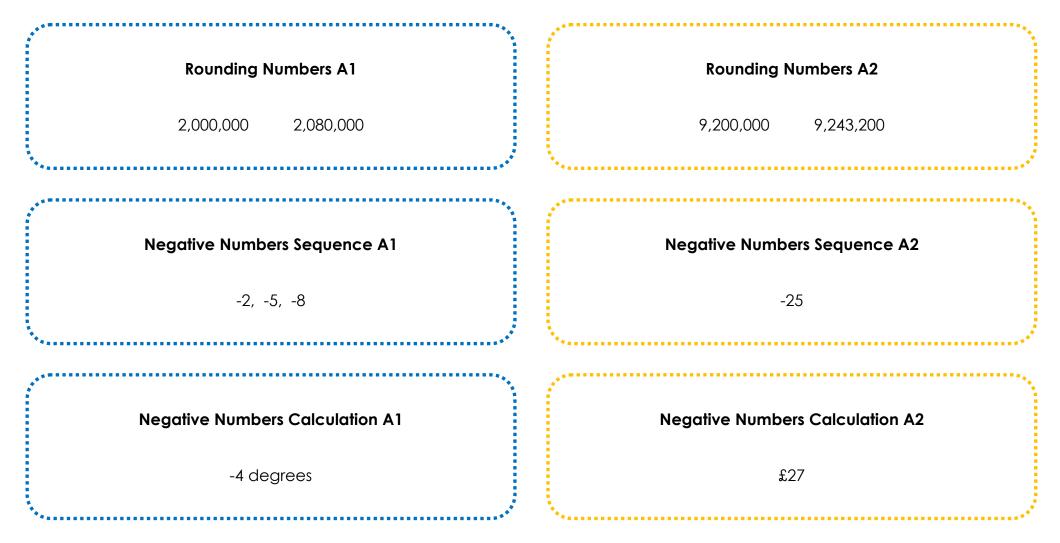




© Copyright Deepening Understanding LTD 2019



Pupils able to answer these standalone tasks independently demonstrate mastery in fluency.





© Copyright Deepening Understanding LTD 2019



Pupils able to answer these standalone tasks independently demonstrate mastery in fluency.

Number Problems (Digit Values) A1	Number Problems (Digit Values) A2	
6,703,507	4,027,065	
Number Problems (Rounding) A1	Number Problems (Rounding) A2	
260,000 bananas	There are multiple possibilities - any number that rounds to 2,500,000 to the nearest 100,000 and 10,000. E.g. 2,495,510	
****	****	
Number Problems (Negative Numbers) A1	Number Problems (Negative Numbers) A2	
-15m	6 days	

