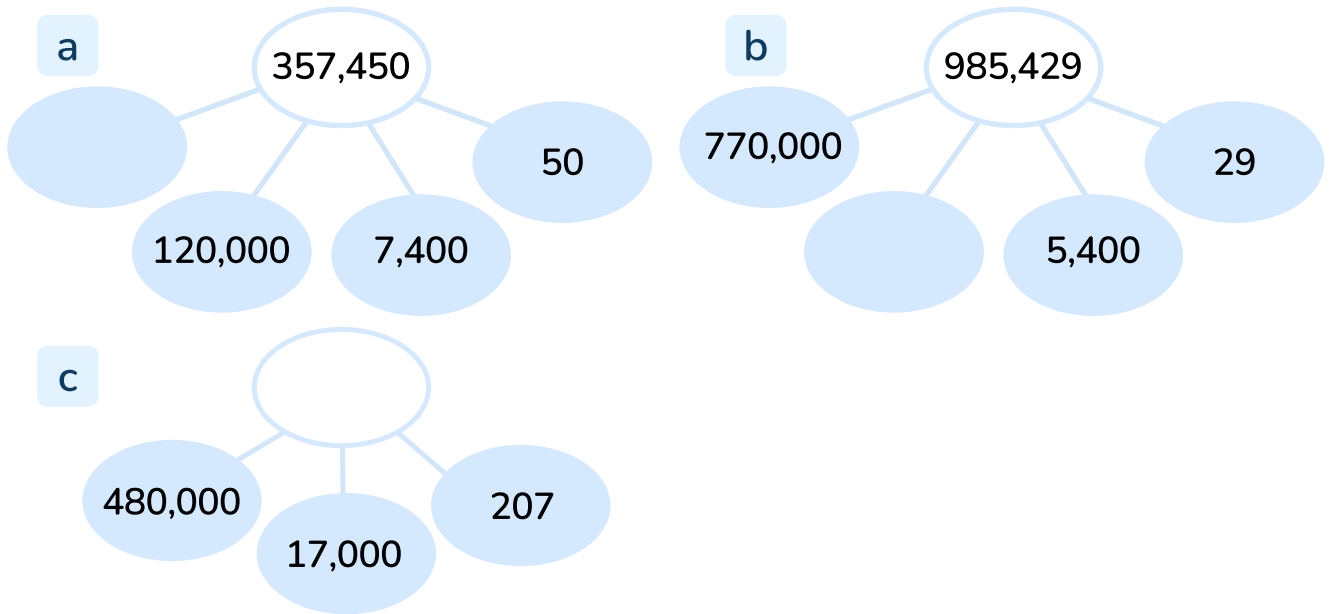


To know how to read and represent numbers to 1,000,000

- 1 Complete the part-whole models then represent each number in two different ways.



- 2 Show the value of the digit 4 in each of these numbers. Explain your answers.

a 100,495

b 249,365

c 100,374

d Write a number with a 4 in the thousands place value column.

e Write a number with an even number of hundreds, thousands, 3 tens and 7 thousands

- 3 a Use the digit cards to make 5 different 6-digit numbers.



b What is the greatest number you can make?

c What is the smallest number you can make?

To know how to read and represent numbers to 1,000,000

Question Number	Question	Answer
1	Complete the part-whole models then represent each number in two different ways.	a) 230,000 b) 210,000 c) 497,207 Representations will vary, but should all equal the whole number.
2	a to c) Show the value of the digit 4 in each of these numbers. Explain your answers. d) Write a number with a 4 in the thousands place value column. e) Write a number with an even number of hundreds, thousands, 3 tens and 7 thousands	a) The value is 4 hundred, as it is to the left of the tens column and to the right of the thousands column. b) The value is forty thousand, as it is to the left of the thousands column and to the right of the hundred thousands column. c) The value is 4 ones, as it is to the right of the tens column (and before the decimal point). d) Answers will vary but should contain 4 in the thousands column. e) Answers will vary. Example answers, 207,530 and 417,533
3	a) Use the digit cards to make 5 different 6-digit numbers. b) What is the greatest number you can make? c) What is the smallest number you can make?	a) Answers will vary b) 665,500 c) 500,566