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Answers

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CHAPTER 1

Numbers to 10 Million and Order of Operations

20 workbook questions



In this chapter

20 questions, 40 marks. Show your working in the space given and write your answer on the answer line. The answers are on page 127.

- Set A: Practice: 8 questions, 8 marks
- Set B: Apply: 8 questions, 16 marks
- Set C: Problem Sums: 4 questions, 16 marks

Name: _____ Class: _____ Date: _____

PRIMARY 5 · MATHEMATICS · NUMBERS TO 10 MILLION AND ORDER OF OPERATIONS

Numbers to 10 Million and Order of Operations

INSTRUCTIONS

- 20 questions, 40 marks in total.
- Answer all questions in the spaces provided.
- Show your working in the space below each question.

Set A: Practice

1 Write nine million, forty thousand and sixteen in numerals.

Ans: _____ [1]

2 Write the number shown in the place value chart.

M	HTh	TTh	Th	H	T	O
4	0	7	3	0	6	5

Ans: _____ [1]

3 In 5 280 713, what is the value of the digit 8?

Ans: _____ [1]

4 Round 6 482 951 to the nearest hundred thousand.

Ans: _____ [1]

5 Which town has the smallest number of people?

Number of people

Town	People
Aston	3 405 218
Brook	3 450 128
Calder	3 045 821
Dale	3 405 128

Ans: _____ [1]

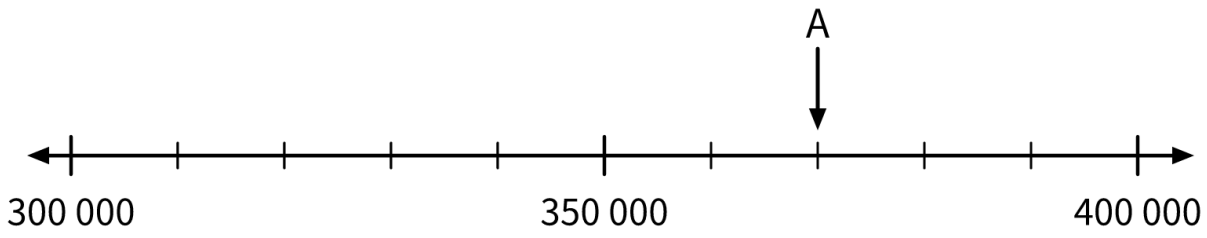
6 Write 8 000 000 + 50 000 + 600 + 4 as a number.

Ans: _____ [1]

7 Work out 36 – 12 ÷ 4.

Ans: _____ [1]

8 What number does the arrow A show?



Ans: _____ [1]

Set B: Apply

9 The table shows the number of visitors to four places in one year.

Visitors in one year

Place	Visitors
Zoo	1 284 500
Gardens	2 060 300
Museum	987 650
Science Centre	1 305 900

a How many more visitors did the Gardens have than the Science Centre?

Ans: _____ [1]

b Round the number of visitors to the Museum to the nearest ten thousand.

Ans: _____ [1]

10 Mei Ling says that 6 040 300 is greater than 6 400 300.

a Is she correct? Write Yes or No.

Ans: _____ [1]

b Explain your answer.

[1]

11 Arjun has digit cards 9, 0, 5, 2, 7, 3 and 1. He uses all seven cards once each to make a 7-digit number.

a What is the greatest number he can make?

Ans: _____ [1]

b What is the smallest number he can make?

Ans: _____ [1]

12 Work out.

a $48 \div 6 + 5 \times 4$

Ans: _____ [1]

b $90 \div (4 + 5) \times 3$

Ans: _____ [1]

13 Add 15 and 9. Then multiply the answer by 4.

a Write this as one number sentence using brackets. Do not work it out.

Ans: _____ [1]

b Work out the number sentence.

Ans: _____ [1]

14 Find the value of each.

a $3\,500 \times 200$

Ans: _____ [1]

b $4\,800\,000 \div 60$

Ans: _____ [1]

15 A number is 5 600 000 when rounded to the nearest hundred thousand.

a What is the smallest whole number it can be?

Ans: _____ [1]

b What is the greatest whole number it can be?

Ans: _____ [1]

16 Arjun is reading a book. He still has 58 pages to read. How many pages does the book have?

Pages Arjun has read

Days	Pages each day
First 5 days	24
Next 4 days	18

Ans: _____ pages [2]

Set C: Problem Sums

17 Farah saved $35 each week for 24 weeks. She then paid $260 for a school trip and put the rest of her money equally into 4 jars.

a How much did Farah save in 24 weeks?

Ans: $ _____ [1]

b How much money was in each jar?

Ans: $ _____ [3]