mcx maths primary





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## max maths primary

A SINGAPORE APPROACH

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Macmillan Education 4 Crinan Street London, N1 9XW A division of Macmillan Publishers Limited

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ISBN 978-1-380-01786-4

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Based on Star Mathematics 4A Workbook © Star Publishing Pte Ltd, Daniel Cole and
Dr Berinderjeet Kaur 2008, and Star Mathematics 4B Workbook © Star Publishing Pte Ltd,
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First published 2018

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Page layout, illustrations and picture research by Star Publishing Pte Ltd Cover design by Macmillan Education Cover illustration by Daniel Limon/Beehive Illustration Ltd

Printed and bound in Spain

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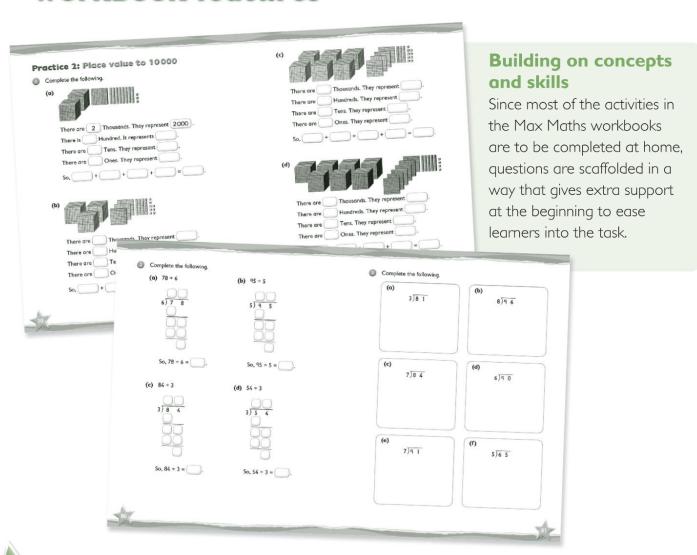




mathematics course specially designed to meet the needs of learners following the Cambridge Primary curriculum framework in Stages 1 to 6.

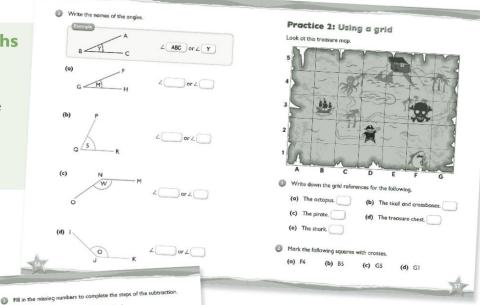
The **Max Maths Primary** workbooks guide learners through key mathematical concepts, addressing the learning objectives in the **Cambridge Primary** curriculum framework. With plenty of scaffolded practice, the workbooks support the learning process at home and will help to further develop learners' enthusiasm towards learning.

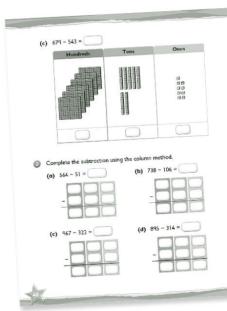
### Workbook features

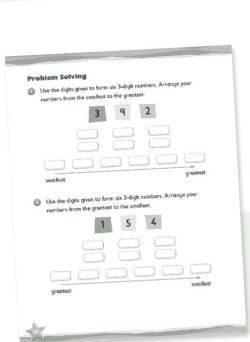


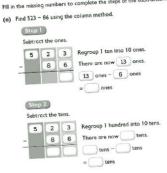
### **Engaging photographs** and illustrations

Rich illustrations and photographs help to engage learners and encourage an enthusiastic approach to learning mathematics.



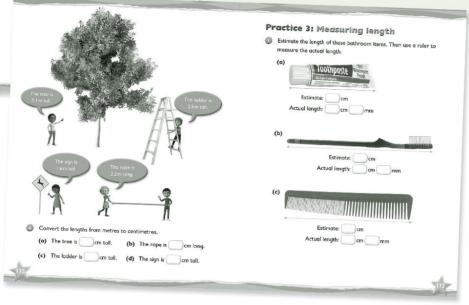








Questions are graduated in a way that guides learners through the sequence from concrete, pictorial to abstract understanding of concepts.



### Self-quided problem solving

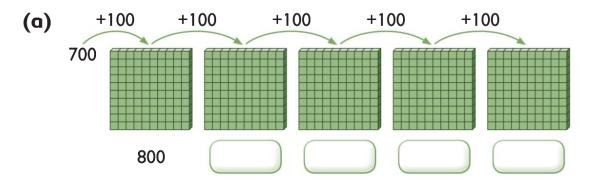
Problem-solving activities are embedded within practices for learners to combine knowledge of mathematics content and problem-solving skills.

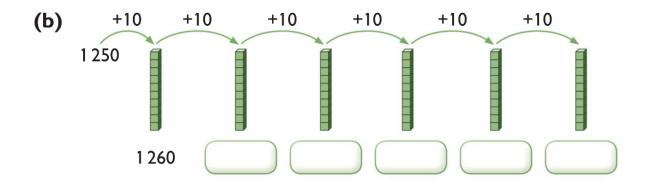
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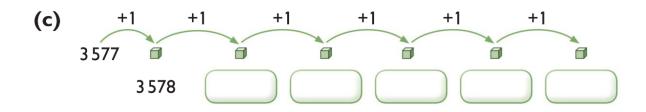
### Numbers up to 10000

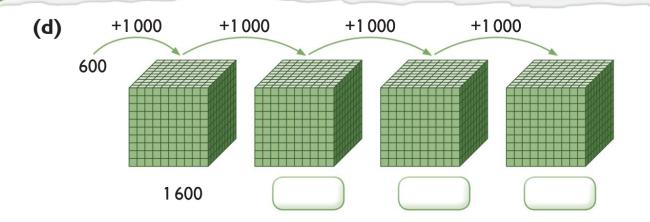
### **Practice 1:** Counting to 10000

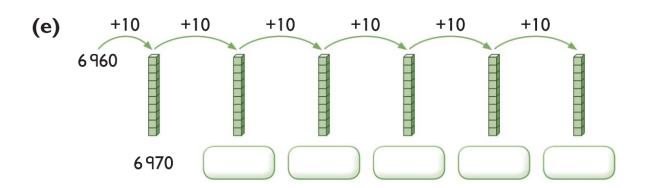
Count using the blocks.

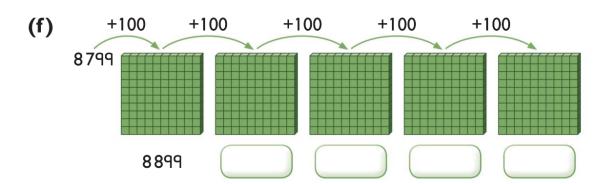




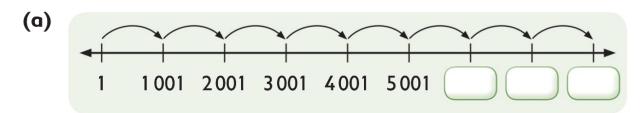


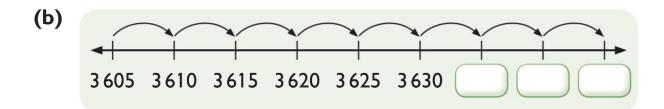


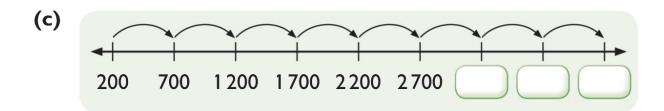


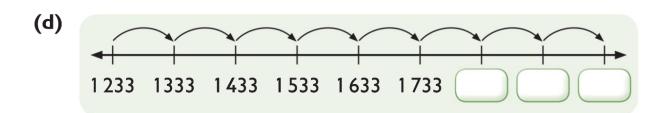


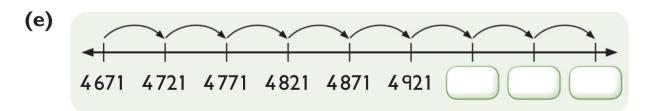
Continue counting for 3 more steps. Fill in the missing numbers.





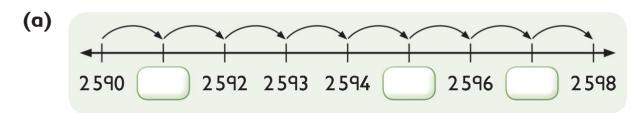


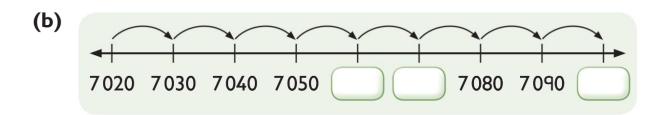


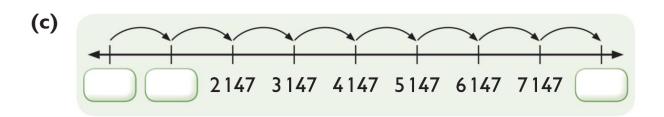


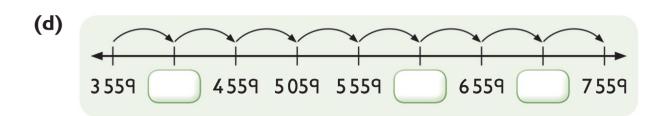


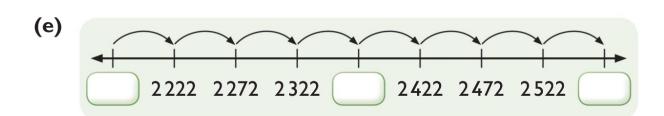
Fill in the missing numbers.









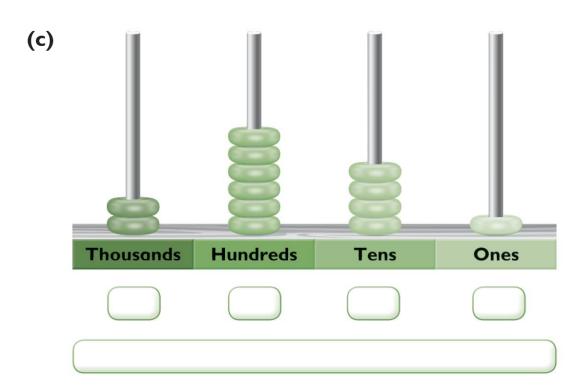


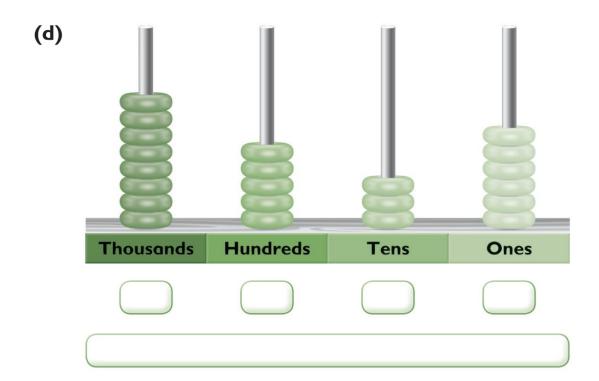
Write the number represented by the blocks or beads in numerals and in words.

(a)	Thousands	Hundreds	Tens	Ones
				0 0 0 0 0 0 0 0 0

(b)	Thousands	Hundreds	Tens	Ones







$lue{lue}$	Cou	nt on to find the next 3 numbers.
	(a)	3732, 3734, 3736, 3738, 3740, , , ,
	(b)	990, 995, 1000, 1005, 1010, , , ,
	(c)	6410, 6910, 7410, 7910, 8410, , , ,
	(d)	6187, 6188, 6189, 6190, 6191, , , ,
	(e)	4574, 4584, 4594, 4604, , , , ,
	<b>(f)</b>	1512, 2512, 3512, 4512, 5512, , , ,
	<b>(</b> 9)	4251, 4256, 4261, 4266, 4271, , , ,
	(h)	2054, 2104, 2154, 2204, 2254, , , , ,
6	Fill i	n the blanks.
	(a)	3 105, 3 110, 3 115, 3 120,, 3 135, 3 140
	(b)	2477, , 4477, 5477, 6477, 7477, , 9477
	(c)	, 5836, 5841, 5846, 5851, 5856, 5861,
	(d)	2600, , 4600, 5600, 6600, 7600, , 9600
	(e)	5708, 5808, 5908, 6008, 6108, , , , , 6408
	<b>(f)</b>	1828, 1978, 2028, 2078, 2128,

Read and count on.

#### Example

Count on from two thousand, three hundred and twelve by ones.

2312 , 2313 , 2314 , 2315 , 2316

(a) Count on from three thousand, five hundred and forty-two by hundreds.

(b) Count on from nine hundred and seventeen by five hundreds.

(c) Count on from eight hundred and seventy-nine by thousands.

8 Write the numbers in words.

(a) 9205

**(b)** 7084

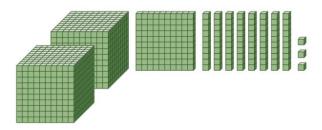
(c) 6153

(d) 8245

### Practice 2: Place value to 10000

Complete the following.

(a)



There are 2 Thousands. They represent 2000.

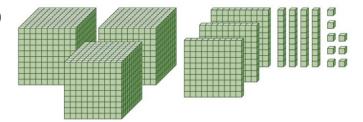
There is Hundred. It represents .

There are Tens. They represent.

There are Ones. They represent.

So, + + + + = .

**(b)** 



There are Thousands. They represent.

There are Hundreds. They represent .

There are Tens. They represent.

There are Ones. They represent .

So, + + + =

(c)

There are Thousands. They represent .

There are Hundreds. They represent .

There are Tens. They represent.

There are Ones. They represent .

So, + + + = = .

There are Thousands. They represent .

There are Hundreds. They represent .

There are Tens. They represent.

There are Ones. They represent .

So, + + + =

2 Complete the following.

