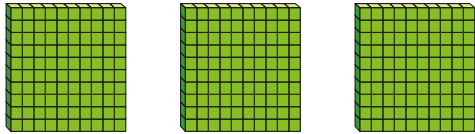


1 Complete the calculation shown in base 10

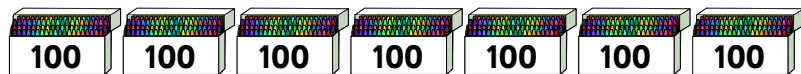


$3 \times 1 \text{ hundred} = \square \text{ hundreds}$        $3 \times 100 = \square$

2 Work out the calculations.

- |                   |                   |                    |
|-------------------|-------------------|--------------------|
| a) $2 \times 100$ | c) $100 \times 8$ | e) $100 \times 10$ |
| b) $4 \times 100$ | d) $5 \times 100$ | f) $20 \times 100$ |

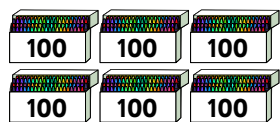
3 There are 7 boxes of 100 crayons.



Which calculations work out the total number of crayons?

- $100 + 7$        $100 \times 7$        $7 + 100$        $7 \times 100$

4 Match the images to the calculations. Work out the calculations.



$9 \times 100 = \square$

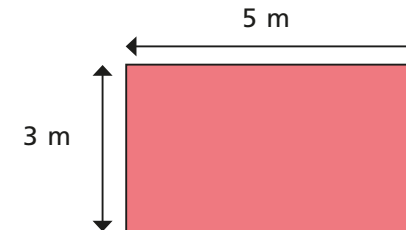
$6 \times 100 = \square$

$12 \times 100 = \square$

5 Complete the calculations.

- |                              |                                      |                                 |
|------------------------------|--------------------------------------|---------------------------------|
| a) $32 \times 100 = \square$ | c) $100 \times 72 = \square$         | e) $\square \times 100 = 6,500$ |
| b) $29 \times 100 = \square$ | d) $5 \times 7 \times 100 = \square$ | f) $100 \times \square = 3,000$ |

6 Calculate the perimeter of the rectangle.



Give your answer in centimetres.

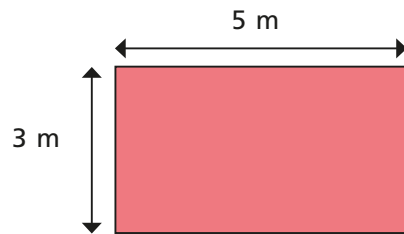
7 Write  $<$ ,  $>$  or  $=$  to compare the statements.

- |                    |            |                          |
|--------------------|------------|--------------------------|
| a) $45 \times 100$ | $\bigcirc$ | $45 \times 10$           |
| b) $36 \times 100$ | $\bigcirc$ | $100 \times 36$          |
| c) $100 \times 27$ | $\bigcirc$ | $26 \times 100$          |
| d) $31 \times 100$ | $\bigcirc$ | $31 \times 10 \times 10$ |
| e) $30 \times 10$  | $\bigcirc$ | $3 \times 100$           |

5 Complete the calculations.

- a)  $32 \times 100 = \square$     c)  $100 \times 72 = \square$     e)  $\square \times 100 = 6,500$   
 b)  $29 \times 100 = \square$     d)  $5 \times 7 \times 100 = \square$     f)  $100 \times \square = 3,000$

6 Calculate the perimeter of the rectangle.



Give your answer in centimetres.

7 Write  $<$ ,  $>$  or  $=$  to compare the statements.

- a)  $45 \times 100$    $45 \times 10$   
 b)  $36 \times 100$    $100 \times 36$   
 c)  $100 \times 27$    $26 \times 100$   
 d)  $31 \times 100$    $31 \times 10 \times 10$   
 e)  $30 \times 10$    $3 \times 100$

8 Amir thinks of a 2-digit even number.

He multiplies it by 100

His answer is greater than 3,450 but less than 3,750

Write the number that Amir is thinking of.

9 Four children are making numbers using base 10

The table shows how many of each piece they use.

	Number of 100s	Number of 10s
Eva	17	0
Ron	15	8
Dexter	16	15
Whitney		

- a) What number has Eva made?  
 b) Who has made the biggest number?  
 c) Whitney has made the same number as Eva.  
 She used 100s and 10s.  
 What pieces could Whitney have used?  
 Write your answer in the table.  
 Are there any other answers? Talk about it with a partner.