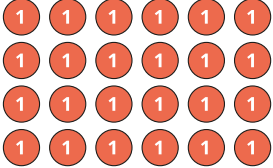
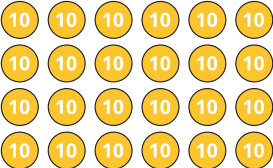



1 Complete the number sentences.

a)   $4 \times 6 \text{ ones} = \boxed{\phantom{00}}$  ones  
 $= \boxed{\phantom{00}}$

b)   $4 \times 6 \text{ tens} = \boxed{\phantom{00}}$  tens  
 $= \boxed{\phantom{00}}$

c)   $4 \times 6 \text{ hundreds} = \boxed{\phantom{00}}$  hundreds  
 $= \boxed{\phantom{00}}$

2 Work out the multiplications.


- |                  |                |                 |
|------------------|----------------|-----------------|
| a) $5 \times 7$  | $5 \times 70$  | $5 \times 700$  |
| b) $6 \times 3$  | $6 \times 30$  | $6 \times 300$  |
| c) $8 \times 7$  | $80 \times 7$  | $800 \times 7$  |
| d) $12 \times 9$ | $12 \times 90$ | $12 \times 900$ |



3 Complete the number sentences.

a)   $21 \text{ ones} \div 7 = \boxed{\phantom{00}}$  ones  
 $= \boxed{\phantom{00}}$

b)   $21 \text{ tens} \div 7 = \boxed{\phantom{00}}$  tens  
 $= \boxed{\phantom{00}}$

c)   $21 \text{ hundreds} \div 7 = \boxed{\phantom{00}}$  hundreds  
 $= \boxed{\phantom{00}}$

4 Work out the divisions.

- a)  $36 \div 4$        $360 \div 4$        $3,600 \div 4$   
 b)  $56 \div 7$        $560 \div 7$        $5,600 \div 7$   
 c)  $72 \div 9$        $720 \div 9$        $7,200 \div 9$




5 A train journey is 60 km long.  
 The train completes the journey 7 times.  
 How far has the train travelled in total?

6 A school raises £2,400 at a fundraiser.  
 They decide to share the money equally between 3 charities.  
 How much money does each charity receive?

3 Complete the number sentences.

a)   $21 \text{ ones} \div 7 = \square$  ones  
 $= \square$

b)   $21 \text{ tens} \div 7 = \square$  tens  
 $= \square$

c)   $21 \text{ hundreds} \div 7 = \square$  hundreds  
 $= \square$

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7 Teddy is working out  $9 \times 700$

Annie is working out  $7 \times 900$



Annie

900 is greater than 700, so my total will be greater.

I have more groups, so my total will be greater.



Teddy

Who do you agree with? Explain your reasons.

8

$9 \times 3 = 27$

Write six other facts you can work out from this number sentence.

9

Write  $<$ ,  $>$  or  $=$  to compare the calculations.

a)  $700 \times 4$    $7 \times 40$      d)  $2,400 \div 4$    $2,400 \div 6$

b)  $6 \times 300$    $600 \times 3$      e)  $70 \times 4$    $7 \times 400$

c)  $63 \div 7$    $630 \div 7$      f)  $5 \times 40$    $200 \div 4$

10

There are 3 machines making toys in a factory.

Each machine makes 400 toys in a day.

The toys are then packed into 6 containers.

How many toys will there be in each container?

