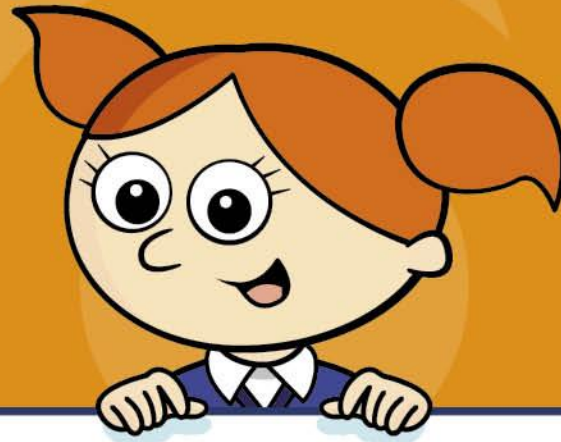


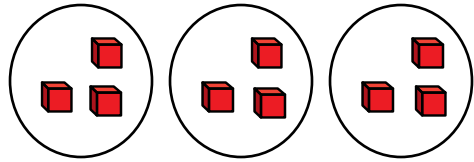
MULTIPLY A 2-DIGIT  
NUMBER BY  
1-DIGIT NUMBER –  
NO EXCHANGE



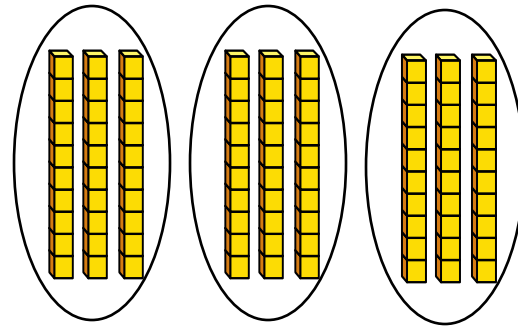
# Get ready

Here is your starter.

1) Complete the calculations



$$3 \times 3 =$$



$$3 \times 30 =$$

2) Complete the calculations

$$1 \times 8 =$$

$$1 \times 80 =$$

$$2 \times 8 =$$

$$2 \times 80 =$$

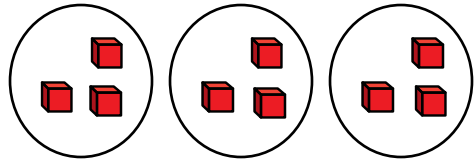
$$3 \times 8 =$$

$$3 \times 80 =$$

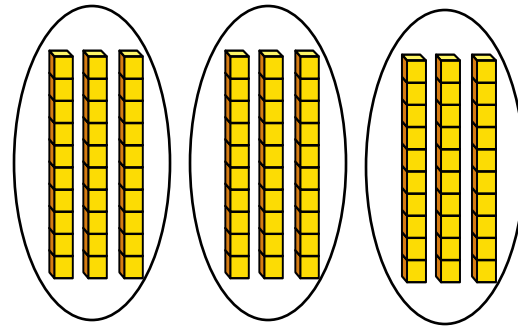
3) Complete the number track

20	40	60		100		140	160		
----	----	----	--	-----	--	-----	-----	--	--

1) Complete the calculations



$$3 \times 3 = 9$$



$$3 \times 30 = 90$$

2) Complete the calculations

$$1 \times 8 = 8 \qquad 1 \times 80 = 80$$

$$2 \times 8 = 16 \qquad 2 \times 80 = 160$$

$$3 \times 8 = 24 \qquad 3 \times 80 = 240$$

3) Complete the number track

20	40	60	80	100	120	140	160	180	200
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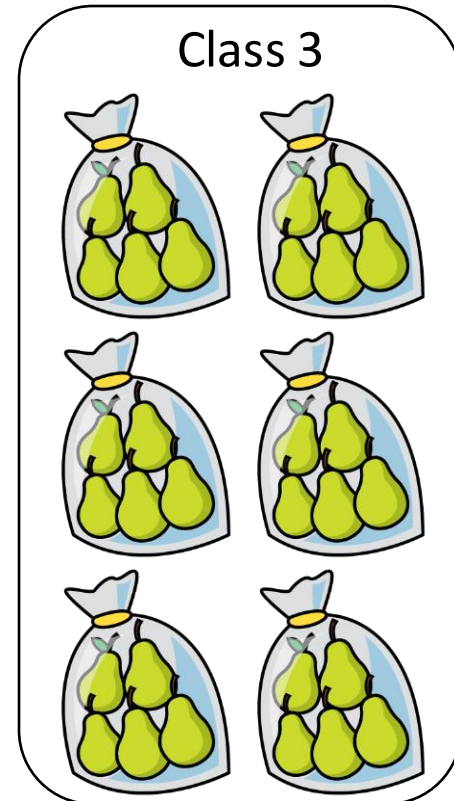
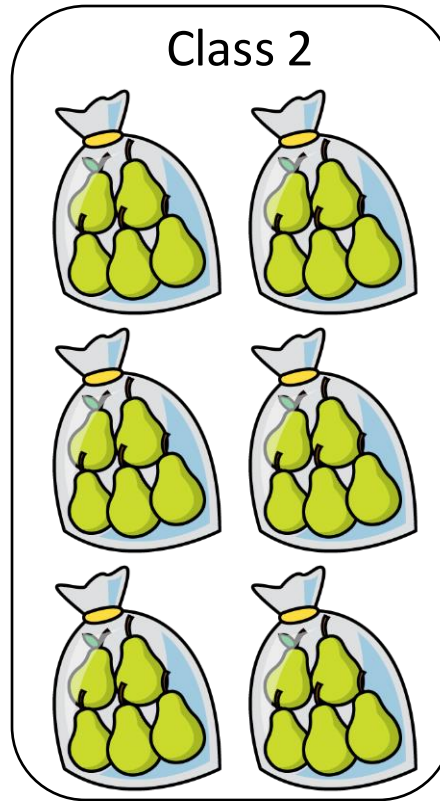
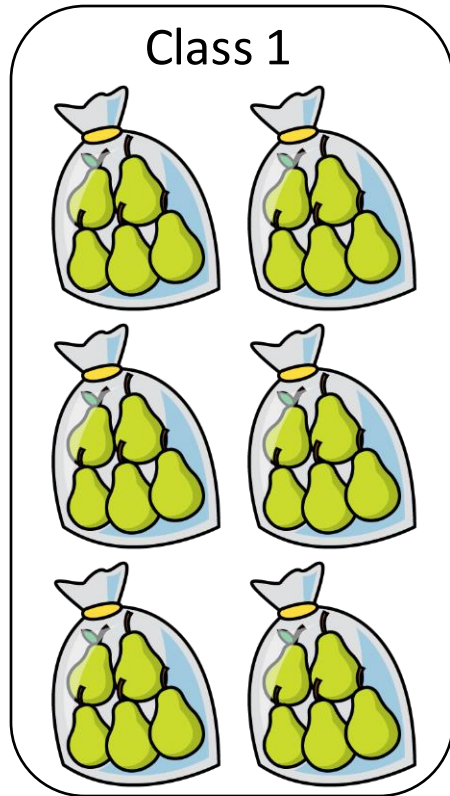


# Let's learn

Get ready for today's  
new learning.

Each class has 30 pears.

How many pears are there in total?

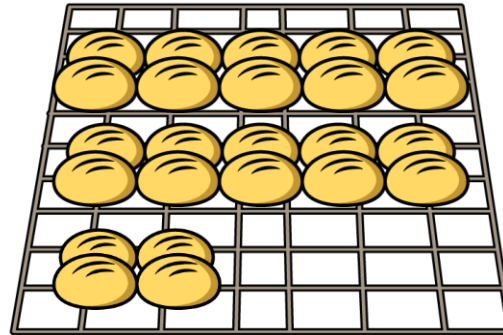
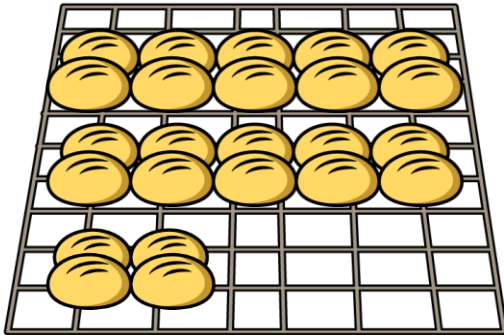


$$3 \times 30 = 90$$

There are 90 pears in total.

Each tray has 24 rolls.

How many rolls are there in total?



$$2 \times 20 = 40$$

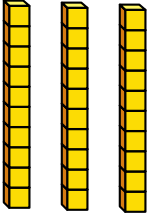

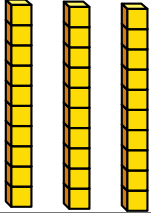

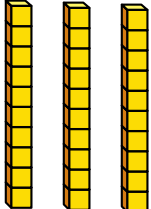

$$2 \times 4 = 8$$

  2   tens multiplied by   2   is equal to  40 

  4   ones multiplied by   2   is equal to   8  

 24  multiplied by   2   is equal to  48 

There are 48 rolls in total.

T	O
	
	
	

Have a think



$$31 \times 3 = 93$$

  3   tens multiplied by   3   is equal to  90 


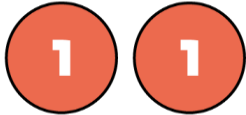

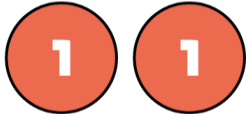

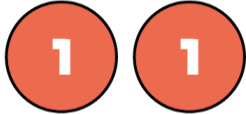

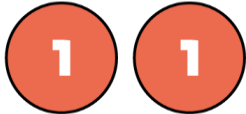
  1   one multiplied by   3   is equal to   3  

 31  multiplied by   3   is equal to  93



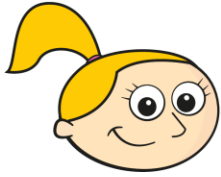
Have a think



T	O
	
	
	
	

$$\underline{22} \times \underline{4} = \underline{88}$$

What calculation is shown?



Eva multiplies a 2-digit number  
by a 1-digit number.

$$\underline{\quad 84 \quad} \times \underline{\quad 2 \quad} = 84$$

What could the numbers have been?

8 tens multiplied by 2 is equal to 80  
4 ones multiplied by 2 is equal to 4  
84 multiplied by 2 is equal to 84

Have a think





# Your turn

Have a go at questions



I do

You do