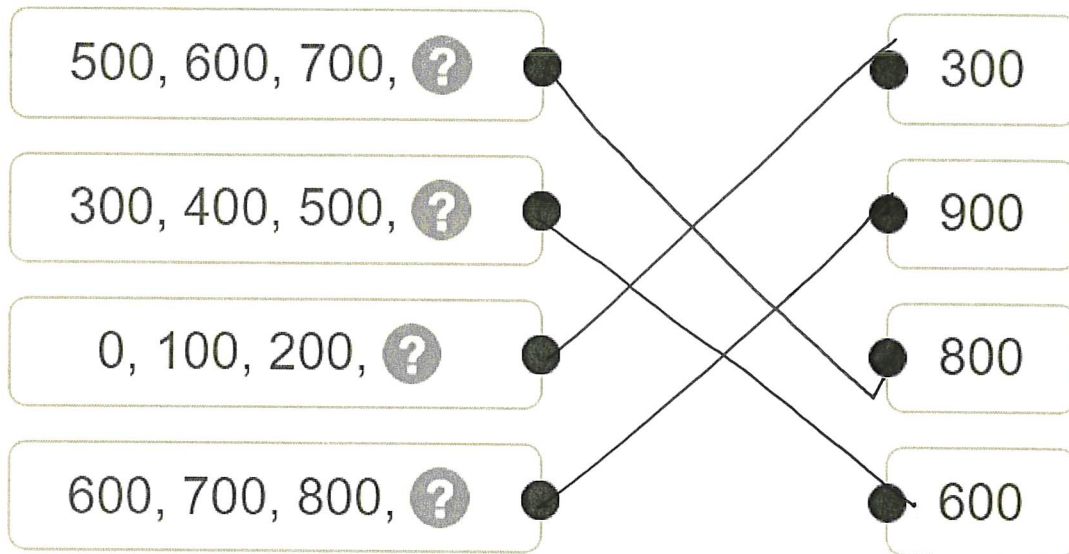


Answers = Thursday: 28.01.2021

Maths, Y3

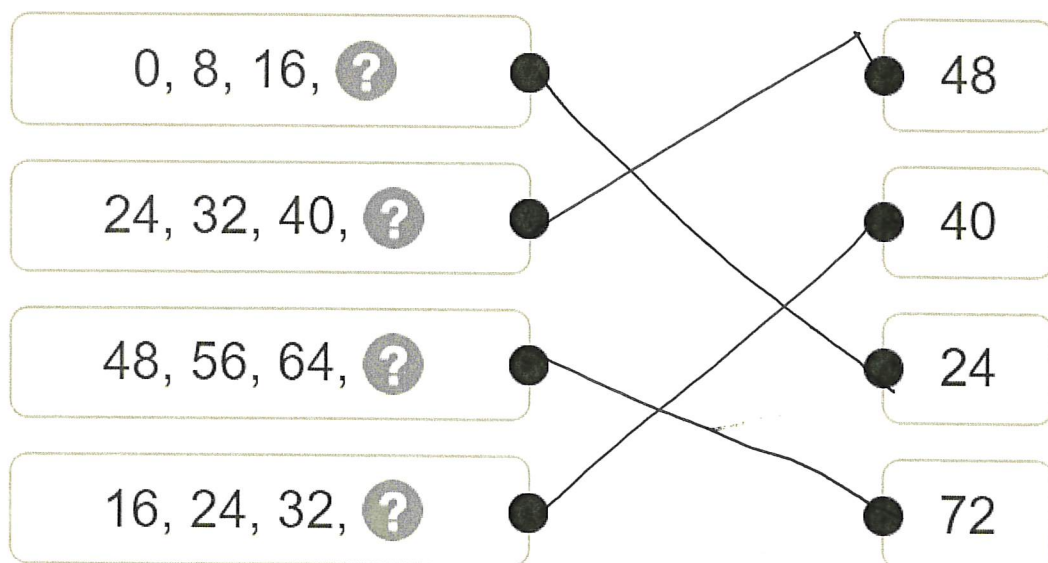
Count in **100s**.

Which number comes next in each sequence? Join the boxes.

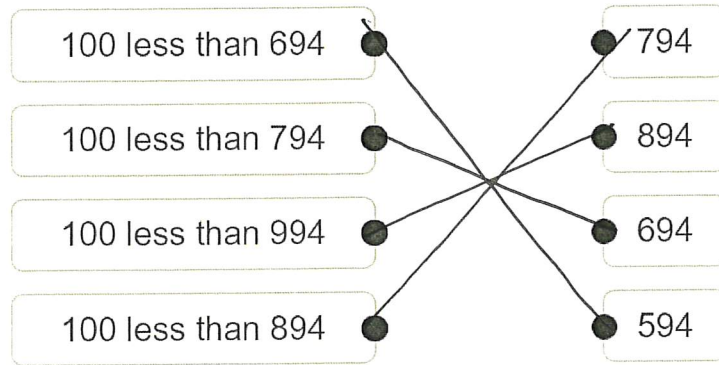


Count in **8s**.

Which number comes next in each sequence? Join the boxes.



Join the boxes to the correct answers.

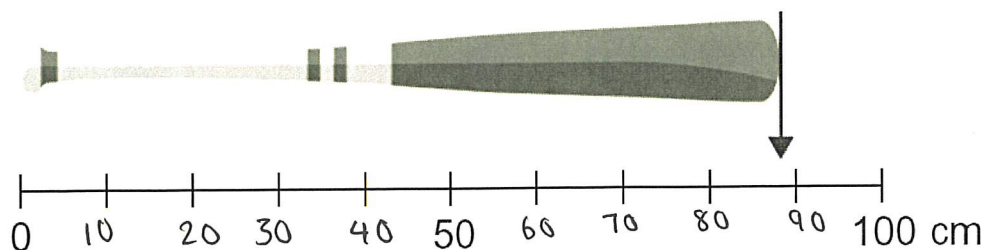


Drag the correct numbers into the boxes to complete the table.

602 682 692 702 712 722

Number	10 more
672	682
692	702
702	712

The arrow points to the end of the bat.



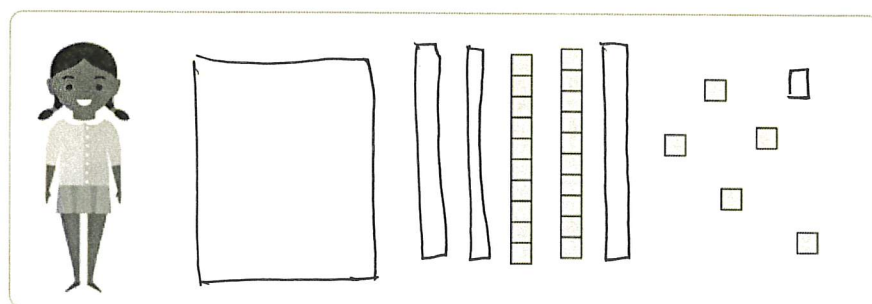
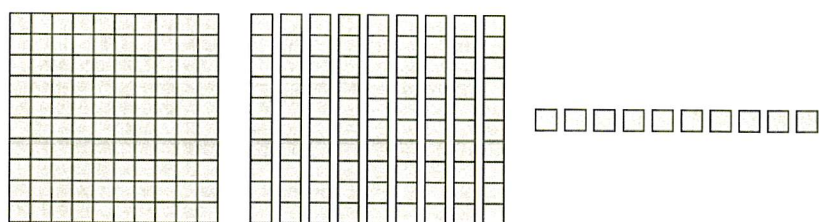
Click the number that you **estimate** the arrow points to.

54 cm 80 cm 82 cm 88 cm 90 cm

1 mark

Abigail is making the number **156** using the blocks.

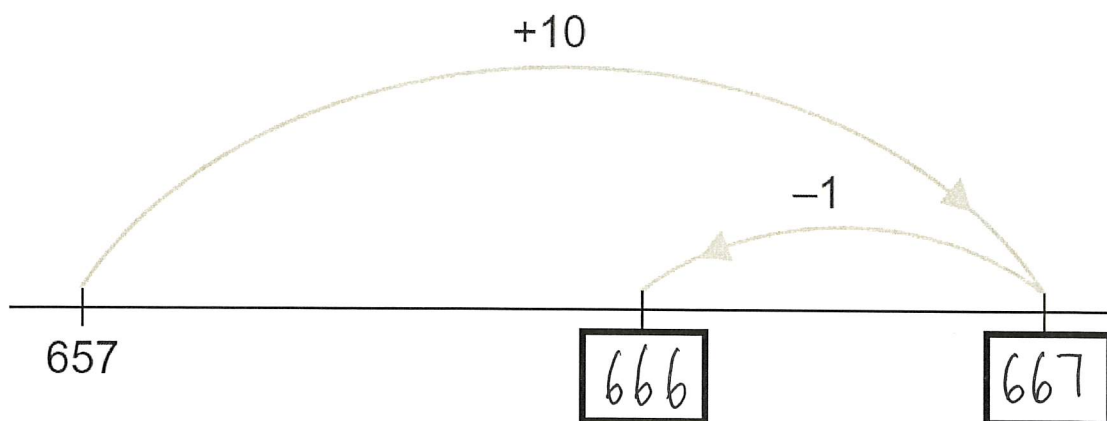
Give Abigail the rest of the blocks she needs.



1 mark

1 5 6
H T O

Noah uses an empty number line to help him add **657** and **9**



Complete the number line and write the answer in the box below.

$$657 + 9 = \boxed{666}$$

1 mark

110

120

130

140

150

160

170

$60 + 70 =$

130

$80 + 90 =$

170

$70 + 80 =$

140

$50 + 60 =$

110

1 mark



Billy

I have **260** football cards.

I have **90 less** cards than Billy.



Jayan

How many football cards has Jayan got? Tick **one**.

50

☐

210

☐

70

☐

170

☒

350

☐

$$\begin{array}{r} \cancel{2}160 \\ - 90 \\ \hline 170 \end{array}$$

OR

$$\begin{array}{r} 260 - 100 = \cancel{2}160 \\ + 10 \\ \hline 170 \end{array}$$

1 mark

11

Jayan has read 247 pages of his book.



10

He reads another 38 pages.

How many pages has he read altogether?

Clear
Undo
Redo

Show
your
method

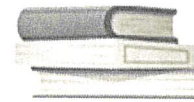
$$\begin{array}{r} 247 \\ + 38 \\ \hline 285 \\ 1 \end{array}$$

285 pages

1 mark

remember to put
your answer in the
box!

12

In the class library there are 88 fiction books
and 73 non-fiction books.

How many books are there altogether?

Clear
Undo
Redo

Show
your
method

$$\begin{array}{r} 88 \\ + 73 \\ \hline 161 \\ 1 \end{array}$$

161 books

1 mark

13

Complete the calculation using the number cards.

$\begin{array}{r} 8-3=5 \\ \text{or} \\ 3+5=8 \end{array}$

8	7	7	
-	3	1	5
<hr/>			
5	6	2	

$7 - \underline{\quad} = 2$
 $7 - 1 = \underline{6}$

4 5 6 7 8

1 mark

Write a digit in each box to make the number sentence correct.

$$\begin{array}{|c|c|} \hline 7 & 7 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 1 & 4 \\ \hline \end{array} = \begin{array}{|c|c|} \hline 6 & 3 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ - 14 \\ \hline 63 \end{array}$$

$$70 - 10 = 60$$

$$\underline{\quad} - 4 = 3 \quad \text{inverse} \quad 4 + 3 = 7$$

Click and select the numbers in the 3 × multiplication table.

5	6	8	9	12	13
15	16	18	19	20	24

Write the answers in the boxes.

$$40 \div 4 = \boxed{10}$$

$$16 \div 4 = \boxed{4}$$

$$8 \div 4 = \boxed{2}$$

$$24 \div 4 = \boxed{6}$$

What is the missing number in the calculation below?

$$12 \times 8 = \boxed{?}$$

$$\begin{array}{r} 10 \times 8 = 80 \\ 2 \times 8 = 16 \\ \hline 96 \end{array}$$

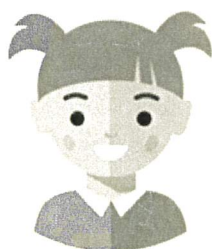
Click and select the missing number.

- 82 84 86 92 94 **96** 98

1 mark

18

Find the answer to $5 \times 9 \times 2$



It will help you if you multiply the numbers in a different order.

Space for your working out

5	x	9	=	4	5	x	2	so	→	4	5	
										+	4	5
											4	5
											9	0
											1	
											9	0

1 mark

Liz is using a mental strategy to find the answer to 17×2

Write the numbers in the boxes to complete her jottings.

$$17 \times 2 = \boxed{20} + \boxed{14}$$

$10 \times 2 \qquad 7 \times 2$

Now write the answer in the box below

$$17 \times 2 = \boxed{34}$$
$$\begin{array}{r} + 20 \\ 14 \\ \hline 34 \end{array}$$

Noah is finding the answer to 23×3

Can you solve Noah's sum below. Show your workings.

①

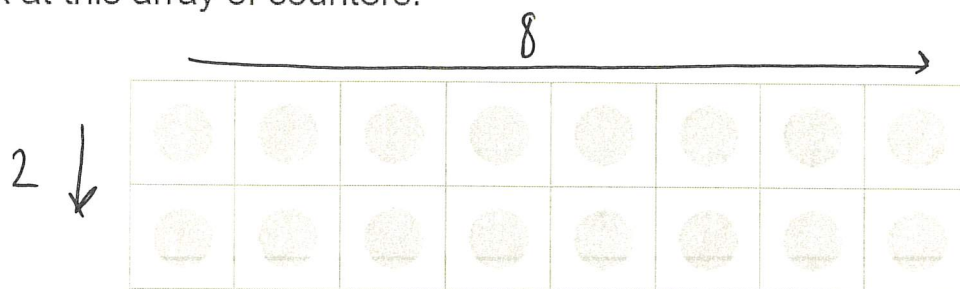
$$\begin{array}{r} 20 \times 3 = 60 \\ 3 \times 3 = 9 \\ \hline 69 \end{array}$$

②

$$\begin{array}{r} \times 23 \\ 3 \\ \hline 69 \end{array}$$

69

Look at this array of counters.



Complete the number sentence to show how many counters there are **altogether**.

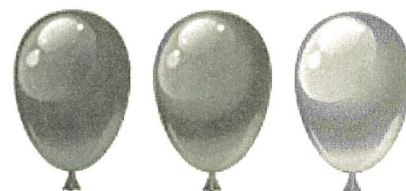
2 3 4 8 16

$$\boxed{2} \times \boxed{8} = \boxed{16}$$

or $8 \times 2 = 16$

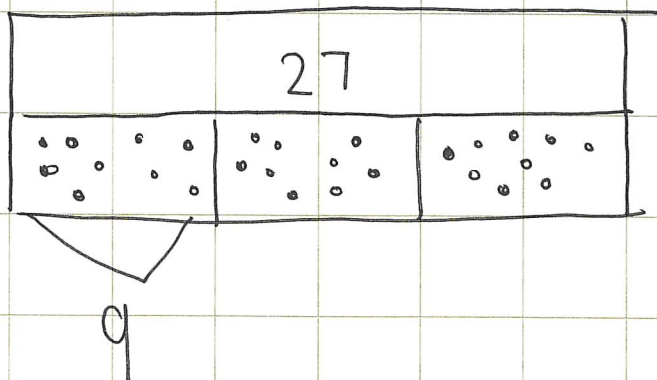
Luke has **27** balloons to give out to his friends.

Each friend gets **3** balloons.



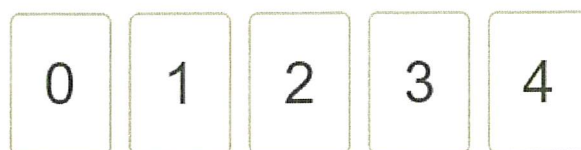
How many friends did Luke give balloons to?

$$27 \div 3 = 9$$



9 friends

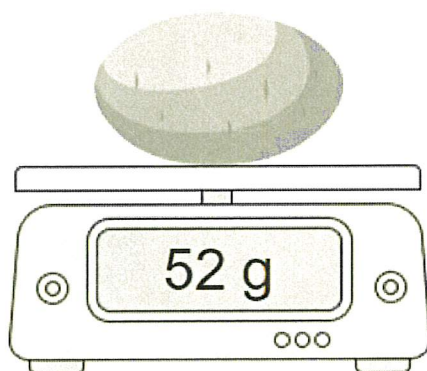
Here are five number cards.



Drag and use **two** of the cards to make this calculation correct.

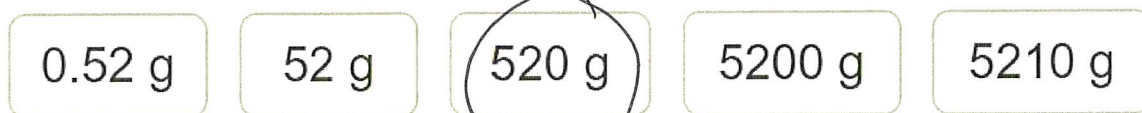
$$\boxed{4} \times \boxed{3} = \boxed{1} \boxed{2}$$

which answer
in 3x table
is two digit
and ends in
a 2?



The football is **10 times** heavier than the potato.

Click and select the mass of the football.

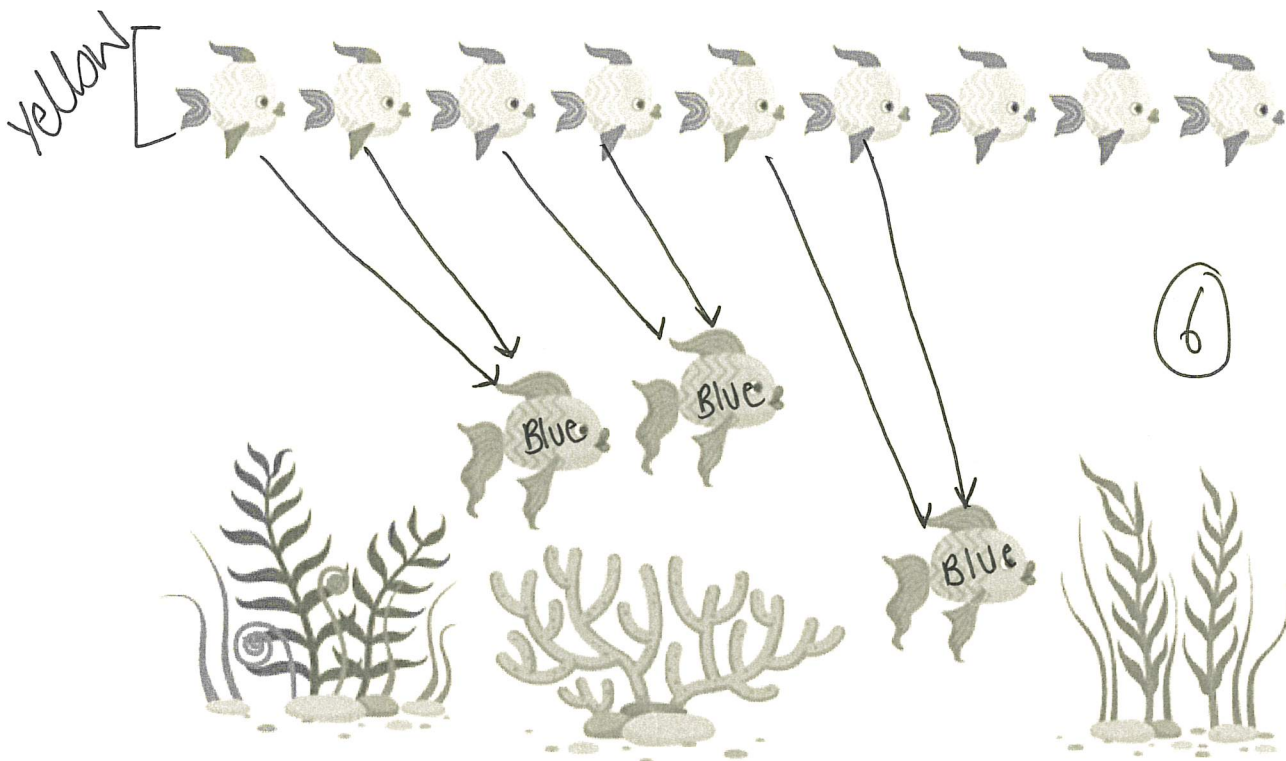


1 mark

$$52 \times 10 = 520g$$

For every 1 blue fish in the tank, there should be 2 yellow fish in the tank.

Add the correct number of yellow fish to the tank.



1 mark



Amara

I have 348 points.

I have 10 more points than Amara.



James

How many points has James got?

$$\begin{array}{r} 348 \\ + 10 \\ \hline 358 \end{array}$$

358

1 mark

