

# My Maths Revision Booklet

Name \_\_\_\_\_



## Addition

Write the answer (Remember to look for patterns/number bonds/pairs):

$4 + 6 = 10$       (Methods: Number bonds, Counting On)

$14 + 6 = 20$       (Methods: Number bonds, Counting On, Patterns - Use previous question)

$24 + 6 = 30$       (Methods: Number bonds, Counting On, Patterns - Use previous question)

$7 + 6 = 13$       (Methods: Number bonds, Counting On)

$17 + 6 = 23$       (Methods: Number bonds, Counting On, Patterns - Use previous question)

$27 + 6 = 33$       (Methods: Number bonds, Counting On, Patterns - Use previous question)

Write the answer:

$3 + 3 + 4 + 4 = 14$       (Methods: Number bonds/Pairs)

$3 + 3 = 6$        $6 + 4 = 10$        $10 + 4 = 14$

$5 + 5 + 6 + 6 = 22$

$5 + 5 = 10$        $10 + 6 = 16$        $16 + 6 = 22$

$5 + 5 = 10$        $6 + 6 = 12$  ( $10 + 2$ )       $10 + 10 = 20$        $20 + 2 = 22$


$$7 + 7 + 8 + 8 = 30 \quad (\text{Methods: Number bonds/Pairs/Doubles})$$

$$7 + 8 = 15 \quad \text{Double } 15 (15 + 15) = 30$$

$$8 + 8 + 9 + 9 = 34 \quad (\text{Methods: Number bonds/Pairs/Doubles})$$

$$\text{Double } 8 (2 \times 8) = 16 \quad \text{Double } 9 (2 \times 9) = 18$$

$$18 + 16 = \underline{\quad} \quad (18 + 10 = 28. \quad 28 + 6 = 34)$$

Write the missing number in the box.

$$42 + \boxed{10} = 52 \quad (\text{Methods: Find the difference, Counting on, Place value - Tens and units})$$

$$43 + \boxed{11} = 54 \quad (\text{Methods: Find the difference, Counting on, Place value - Tens and units})$$

$$56 + \boxed{22} = 78$$

$$69 + \boxed{32} = 101$$

Circle the even numbers:

21 **34** 65 **86** 89 **88** **12** 5 **6** **10** **4** **50** 47 69

Even = Numbers ending with 0, 2, 4, 6 or 8

Circle the even numbers:

**2** 45 **36** **6** **88** **102** **66** 103

Circle the odd numbers:

**17** **31** 32 **67** 82 92 10 **13** **101** **89** **137** 162

Odd = Numbers ending with 1, 3, 5, 7 or 9



Sammy has 6 bananas

8 apples and

2 lemons

Write a number sentence to work out how much fruit he has altogether:

$8 + 2 + 6 = 16$  ( $8 + 2 = 10$ .  $10 + 6 = 16$ ) Number bonds, pairs.

Sammy has 7 bananas

9 apples and

3 lemons

Write a number sentence to work out how much fruit he has altogether:

$7 + 3 + 9 = 19$  ( $7 + 3 = 10$ .  $10 + 9 = 19$ )

Sammy has 18 bananas

16 apples and

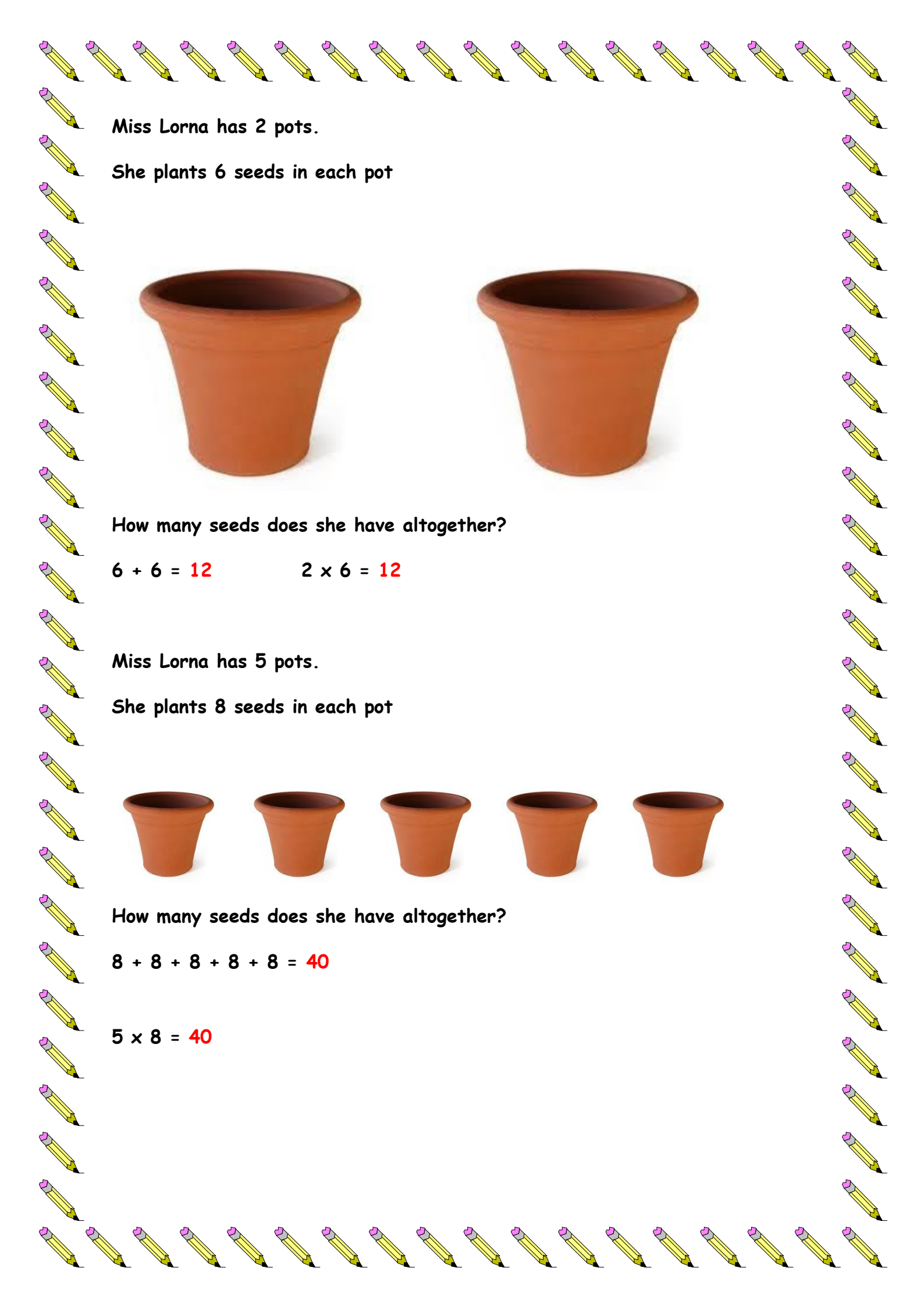
14 lemons

Write a number sentence to work out how much fruit he has altogether:

(Think about pairs of numbers/number bonds and patterns)

$16 + 14 = 30$  ( $10 + 10 = 20$ .  $6 + 4 = 10$ .  $20 + 10 = 30$ )

$30 + 18$  ( $10 + 8 = 18$ )  $= 48$  ( $30 + 10 = 40$ .  $40 + 8 = 48$ )



Miss Lorna has 2 pots.

She plants 6 seeds in each pot



How many seeds does she have altogether?

$$6 + 6 = 12$$

$$2 \times 6 = 12$$

Miss Lorna has 5 pots.

She plants 8 seeds in each pot



How many seeds does she have altogether?

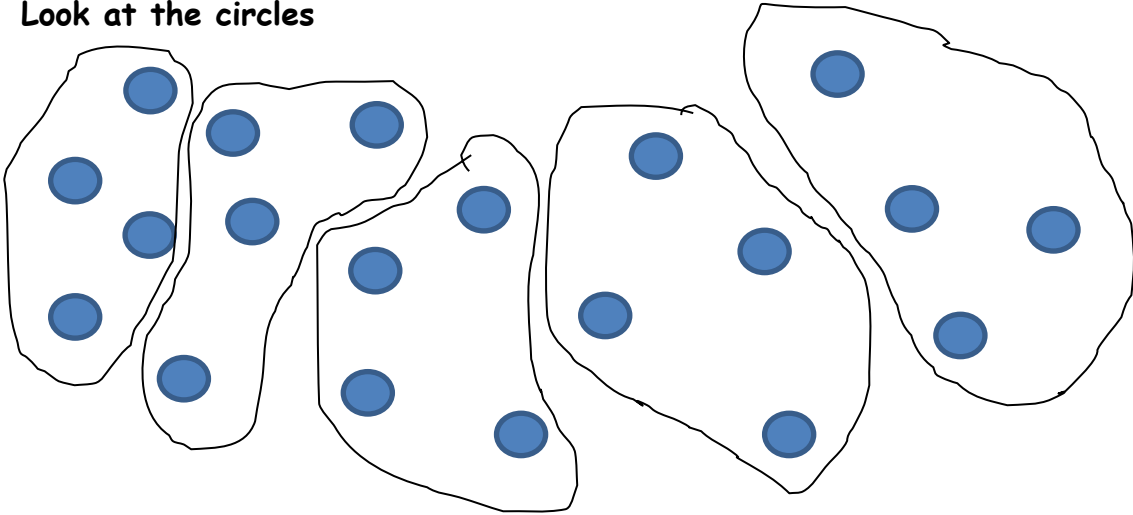
$$8 + 8 + 8 + 8 + 8 = 40$$

$$5 \times 8 = 40$$



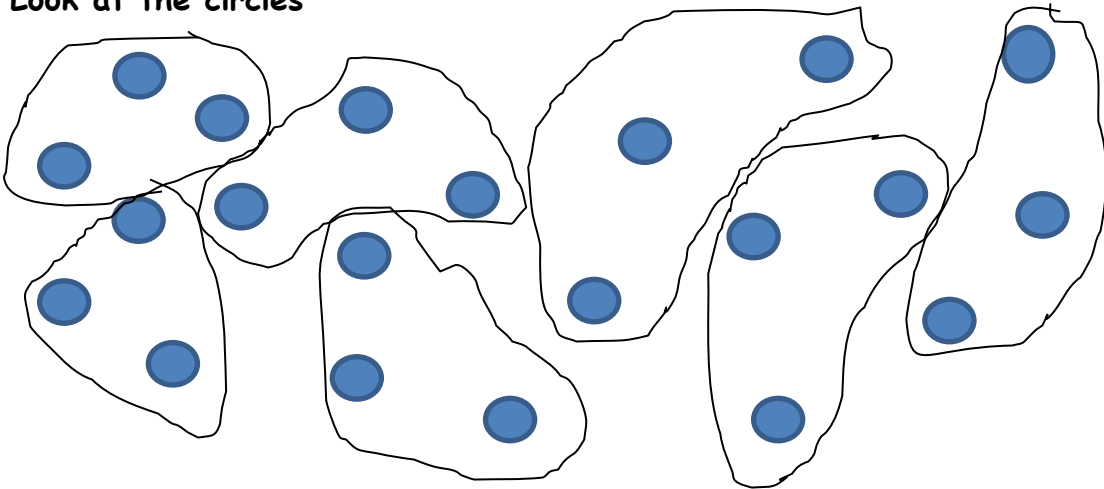


Look at the circles



How many sets of 4 can you make? Record a number sentence to describe this.  
(e.g; ? x ? =)  $5 \times 4 = \underline{20}$

Look at the circles



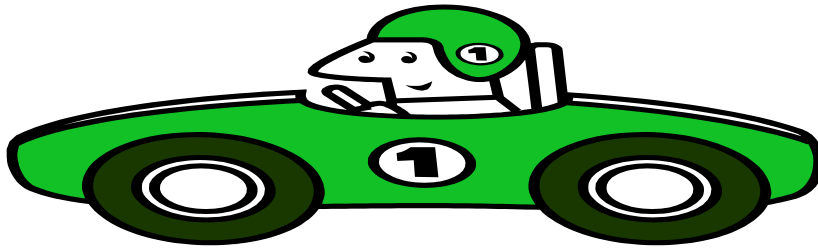
How many sets of 3 can you make? Record a number sentence to describe this.  
(e.g; ? x ? =)  $7 \times 3 = \underline{21}$

The line shows the lengths of some Models

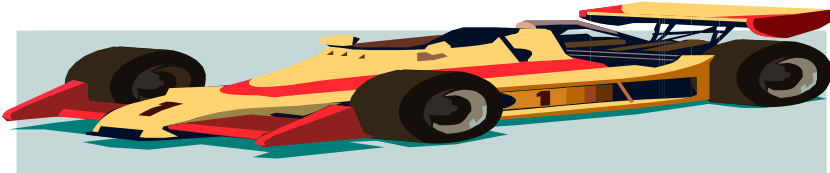
Two of the models are the same length.

Use a ruler to find them.

Tick them.

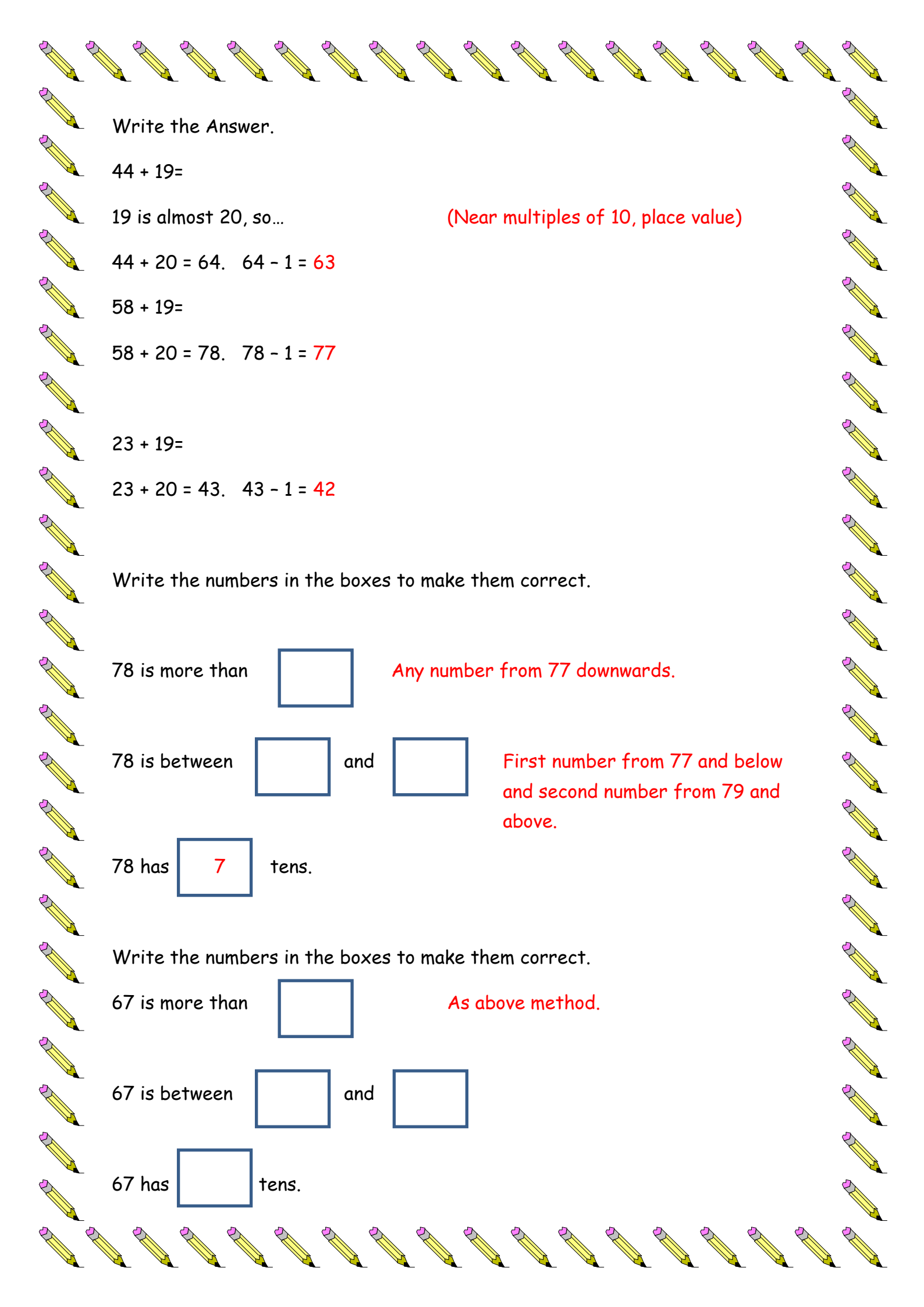


✓



✓





Write the Answer.

$44 + 19 =$

19 is almost 20, so...

(Near multiples of 10, place value)

$44 + 20 = 64.$   $64 - 1 = 63$

$58 + 19 =$

$58 + 20 = 78.$   $78 - 1 = 77$

$23 + 19 =$

$23 + 20 = 43.$   $43 - 1 = 42$

Write the numbers in the boxes to make them correct.

78 is more than

Any number from 77 downwards.

78 is between

and

First number from 77 and below  
and second number from 79 and  
above.

78 has

tens.

Write the numbers in the boxes to make them correct.

67 is more than

As above method.

67 is between

and

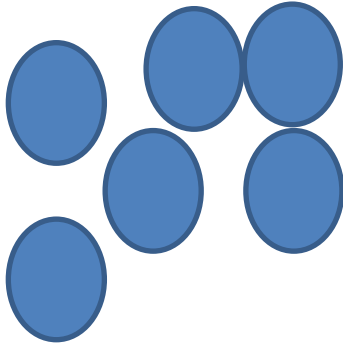
67 has

tens.

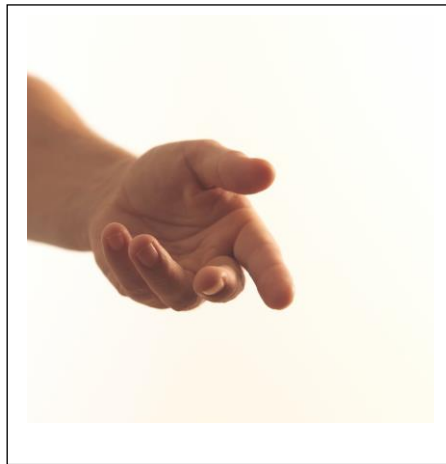
Libby puts 19 buttons on the tables.

She hides some of them under her hand.

How many buttons is Libby hiding?



6 buttons

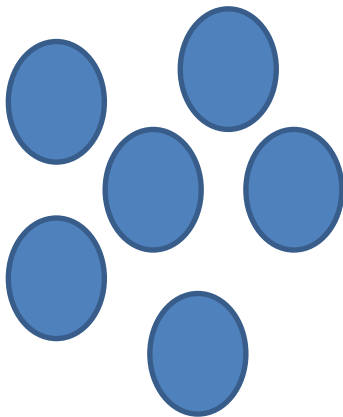


$$19 - 6 = \underline{13}$$

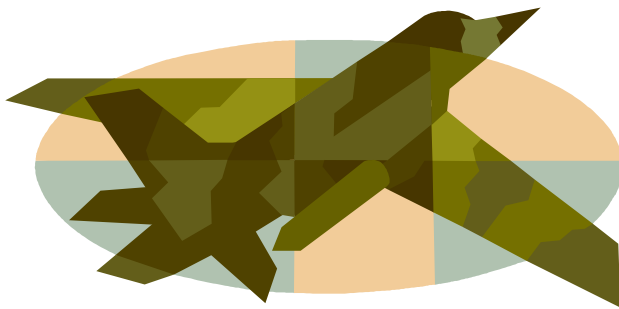
Libby puts 13 buttons on the tables.

She hides some of the under his hand.

How many buttons is Libby hiding?



$$13 - 6 = \underline{7}$$



14 children are on an aeroplane.

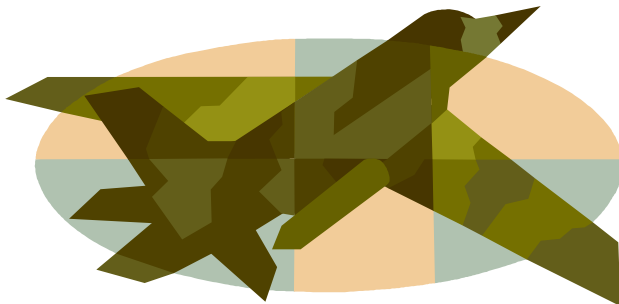
6 get off.

Then 5 more children get off.

Circle the amount of children left on the aeroplane.

18      4      13      17      9

Did you manage to work out that there was no correct answer for this one? Just checking that you're doing the working out (or maybe, I got it wrong!!!) Sorry!



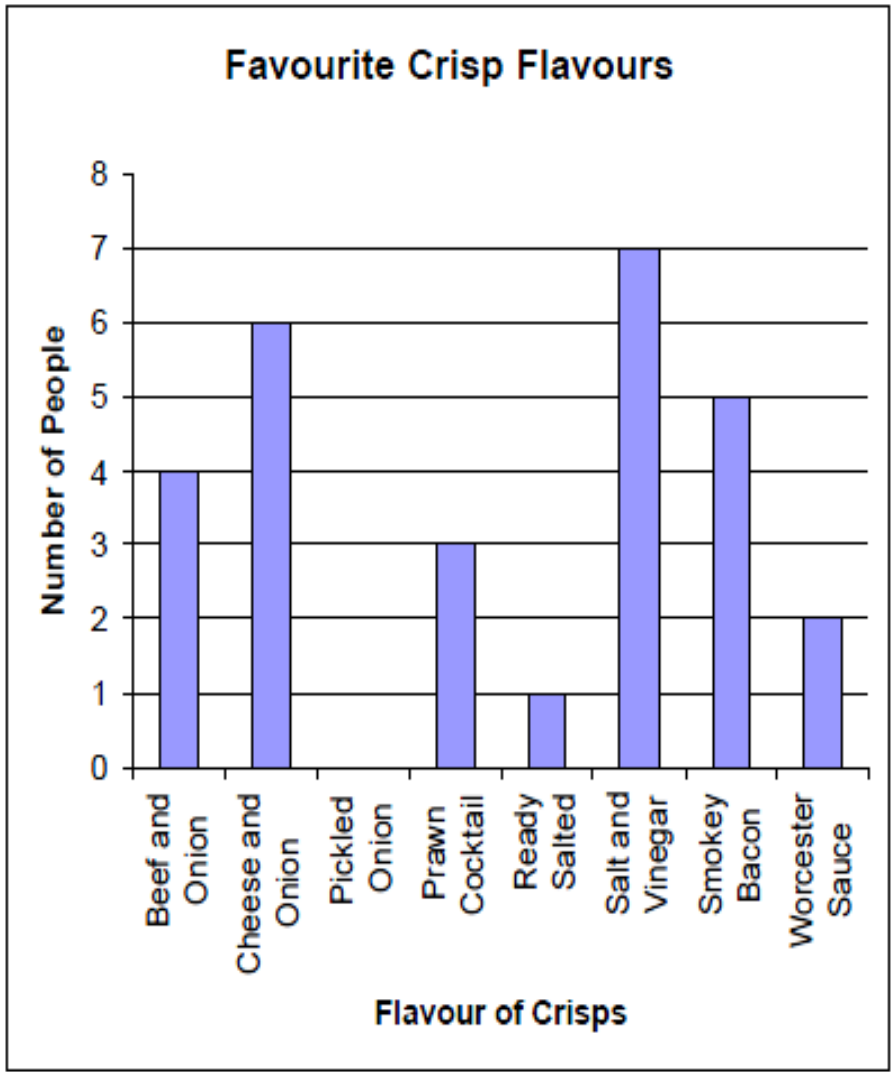
16 children are on an aeroplane.

5 get off.       $16 - 5 = 11$

Then 4 more children get off.       $11 - 4 = \underline{7}$

Circle the amount of children left on the aeroplane.

8      4      3      10      9      7



How many people ate cheese and onion? 6

What crisps did 4 people eat? Beef and onion

Which two flavours add up to 12?

Salt & Vinegar and Smokey Bacon

Which is the most popular flavour?

Salt & Vinegar

Which is the least popular flavour?

Pickled onion



There are 10 balloons in a packet.

Paul needs 60 balloons.

How many packets does Paul need? 6 (60 divided by 10 = 6/10 × 6 = 60 or

$10 + 10 + 10 + 10 + 10 + 10 = 60$ )



There are 5 balloons in a packet.

Paul needs 45 balloons.

How many packets does Paul need? 9

( $5 \times 9 = 45$ , 45 divided by 5 = 9 or  $5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 = 45$ )



Write the correct numbers in the boxes.

Half of 16 is

8

Half of 10 = 5, Half of 6 = 3

$$5 + 3 = \underline{8}$$

Double 14 is

28

Double 10 = 20, Double 4 = 8

$$20 + 8 = \underline{28}$$

Half of 18 is

9

Double 11 is

22

Double 24 is

48



Look at the number sentences.

Use 42 and 38 each time to make these correct.

$$4 + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

$$38 = 42$$

$$\boxed{\phantom{00}} + 4 = \boxed{\phantom{00}}$$

$$38 \quad 42$$

$$\boxed{\phantom{00}} - 4 = \boxed{\phantom{00}}$$

$$42 \quad 38$$

$$\boxed{\phantom{00}} - \boxed{\phantom{00}} = 4$$

$$42 \quad 38$$



Two of these sentences are correct.

Tick them.

A cube's faces are all the same.

A cube has 3 faces.

A cube has less than 7 vertices.

A cube has 12 edges.



Katie works out the answer to this

$$56 - 19 =$$

Katie gets the answer as 21

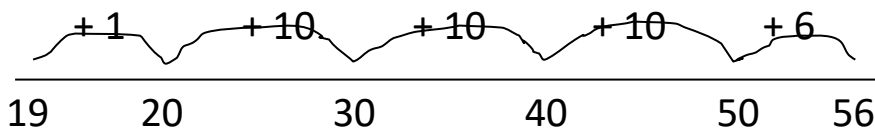
Katie's answer is wrong.

Show Katie how to work out the correct answer in the box.

$$56 - 19 = \quad (19 \text{ is a near multiple of } 10)$$

$$56 - 20 = 36.$$

$$36 + 1 = \underline{37}$$



$$10 + 10 + 10 + 6 + 1 = \underline{37}$$



Look at the table.

Object	length
crab	20cm
bucket	17cm
spade	10cm
ball	15cm
net	6cm

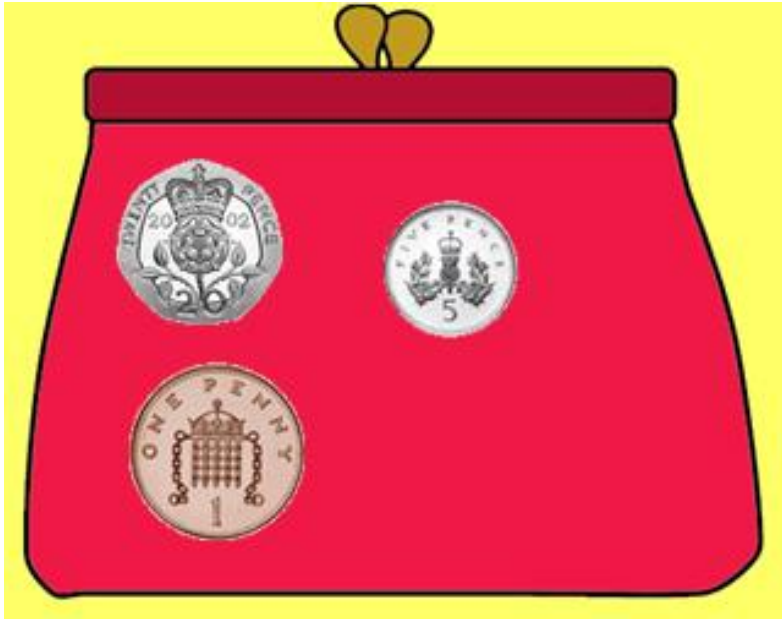
Which object is half of the crab?

Spade

The ball is longer than the net.

How much longer?

$$15 - 6 = \underline{9}$$



Lucy has 26p in her purse

Then she lost one of the coins.

How much altogether could be left in the purse?

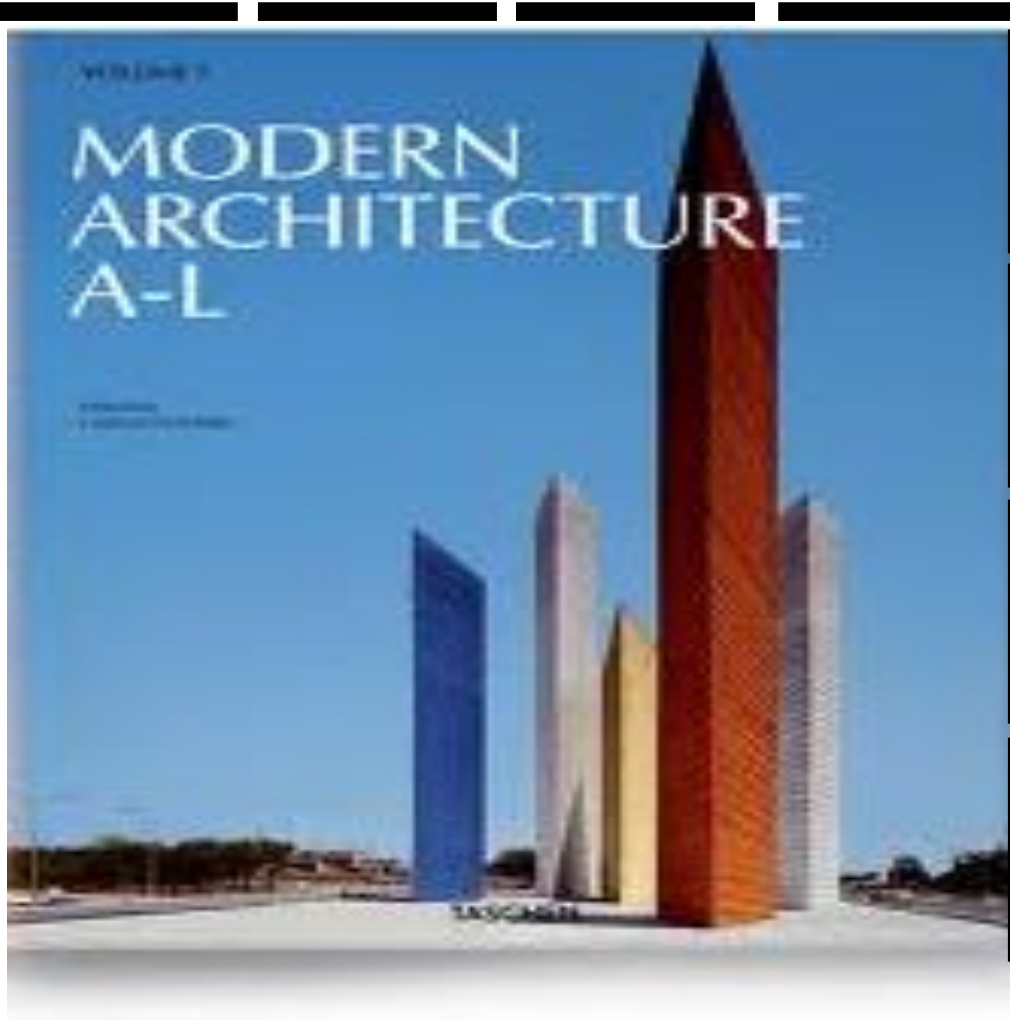
Write all the different amounts.

25p

21p

6p

Four sticks fit along one side of this book.



Estimate how many sticks will fit around the book.  
Show your working out...