

Name: _____

Primary 5-a-day

Emerald



1st September

$47 + 8 =$

55

$57 - 15 =$

42

		5	7				
		-	1	5			
		4	2				

Oliver has 2 boxes.

He puts 7 toys in each box.

How many toys has he put in the boxes altogether?



7

+



7

14

Count down in threes.

18

15

12

9

6

3

Write two numbers **greater than 60** to make this correct.

65

-

64

= 1

Name: _____

Primary 5-a-day

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2nd September

$34 + 5 =$

39

$32 +$

18

$= 50$

Here are four numbers.

8

12

5

14

Write one of the numbers in the box
to make it correct.

8

 < 10

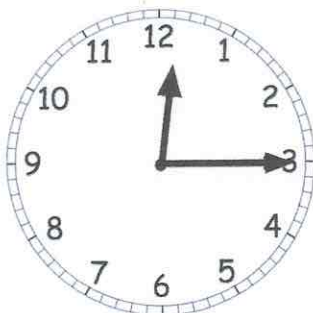
Mylo has £1

Ernie has 40p less than Mylo.

Circle the coins that Ernie has.



What time does the clock show?
Tick the correct box.



quarter to 12

quarter past 1

quarter past 12 ✓

quarter to 1

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Primary 5-a-day

Emerald



3rd September

$40 + 21 =$

61

$93 - 32 =$

61

		9	3				
		-	3	2			
			6	1			

Put a tick (✓) above the penguin that is 12th in the line.

start

end

Mark has 45 toys and
Finn has 7 toys.

How many toys do they have
altogether?

$45 + 7$

52

An orange costs 50p

An apple costs 45p

Ella pays with a £1 coin.

How much changes does she get?

5 p

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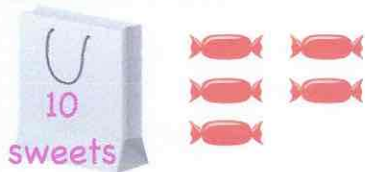


4th September

$7 + \boxed{23} + 12 = 30$

$46 + 5 = \boxed{51}$

Ben has 15 sweets.



George has 24 sweets.



How many sweets do they have altogether?

$15 + 24$

 $\boxed{39}$

One cake needs 30 grams of butter.

How much butter is needed for two cakes?

 $\boxed{60 \text{ grams}}$

Ben has a £1 coin.

He buys a chocolate bar for 60p.

Tick the box with his change.



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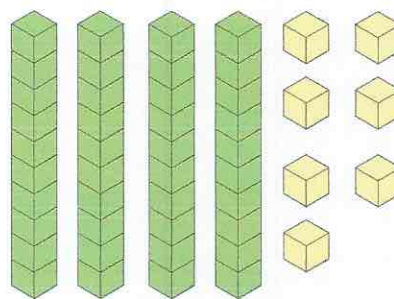


5th September

$$\boxed{20} + 60 = 80$$

$$97 - 80 = \boxed{17}$$

What number is shown?

$$\boxed{47}$$


Nicole and Annie each think of a number.

Nicole says her number is the number of seconds in 1 minute.

Annie says her number is the number of hours in 1 day.

Find the total of Nicole's number and Annie's number.

$$60 + 24$$

$$\boxed{84}$$

The numbers in this number pattern go up by the same amount each time.

Fill in the missing numbers.

50	60	70	80	90	100
----	----	----	----	----	-----

Name: _____

Primary 5-a-day

Emerald



6th September

$$\frac{1}{2} \text{ of } 60 =$$

30

$$65 + 21 =$$

86

		6	5						
		+	2	1					
			8	6					

There are 98 beads in a bag.

10 beads are taken out of the bag.

How many beads are left in the bag?

88

Write the missing number.

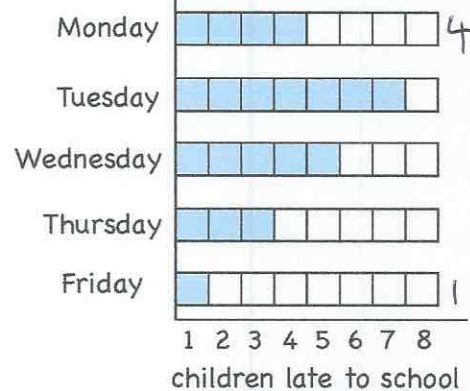
5

add 6 and then double

22

How many more children were late to school on Monday than Friday?

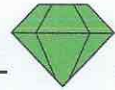
3



Name: _____

Primary 5-a-day

Emerald



7th September

$63 + 5 =$

68

$69 - 52 =$

17

		6	9						
		-	5	2					
			1	7					

There are 29 toys in a box.

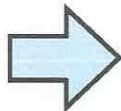
6 of the toys are broken.

How many toys are **not** broken?

29 - 6

23

Here is an arrow.



The arrow is rotated clockwise



Tick how much the arrow is rotated.

quarter turn

half turn

three-quarter turn



Olivia has eight £5 notes.

£5	£5
£5	£5
£5	£5
£5	£5

How much money does Olivia have?

£40

Name: _____

Primary 5-a-day

Emerald



8th September

$20 + 10 =$

30

$75 - 10 - 10 =$

55

$19 - 14 = 5$

Tick the additions that can be used to check this subtraction.

$19 + 5$

$14 + 5$ ✓

$14 + 19$

$5 + 14$ ✓

Write down four coins that have a total of 36p

20p

10p

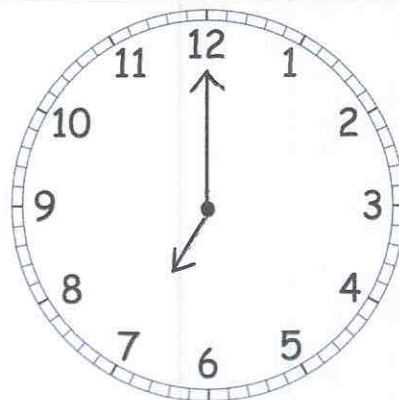
5p

1p

Cara gets to work at **5 o'clock**

Cara finishes work **two hours later**

Show the time Cara finishes work on the clock.



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Emerald



9th September

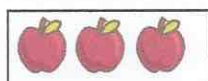
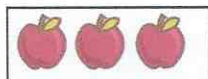
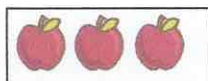
$4 + 60 + 4 =$

68

$51 - 10 =$

41

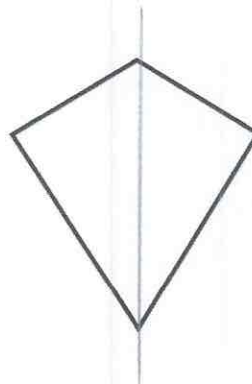
Oliver has 3 boxes of apples.
Each box has 3 apples.



How many apples does Oliver have
in total?

9

Draw a line of symmetry on this
shape.



Fill in the missing number to make
this pair of cards have a total of 70

40

30

Name: _____

Primary 5-a-day

Emerald



10th September

$$70 - \boxed{30} = 40$$

$$46 - \boxed{16} = 30$$

The three numbers add to 36

Write the missing number.

 $\boxed{20}$ $\boxed{9}$ $\boxed{7}$

Emily puts 2 beads in each box.

2	2	2
2	2	2

How many beads does Emily put in the boxes altogether?

 $\boxed{12}$

Here are four numbers.

 $\boxed{20}$ $\boxed{15}$ $\boxed{18}$ $\boxed{4}$

Write one of the numbers in each box to make these correct.

 $\boxed{18}$ $<$ $\boxed{20}$ $\boxed{15}$ $>$ $\boxed{4}$

Name: _____

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11th September

$94 + \boxed{6} = 100$

$87 - 24 = \boxed{63}$

		8	7						
		-	2	4					
			6	3					

How many minutes are in
half an hour?

 $\boxed{30}$

Bobby has 22 pens.

15 pens are black.

The rest of the pens are red.

How many red pens are there?

$22 - 15$

 $\boxed{7}$

Leroy has £1

He buys milk for 80p

How much change will he get?

 $\boxed{20 \text{ p}}$

Name: _____

Primary 5-a-day

Emerald



12th September

$38 + 7 =$

45

$43 -$

6

$= 37$

Write these numbers in order, from smallest to largest.

95

46

98

53

51

46

51

53

95

98

smallest

largest

Here is a calculation.

2

+

17

=

19

Use the same numbers to make these correct.

19

-

17

=

2

19

-

2

=

17

How much more money does Molly have than Rosie?

30 p

Molly

75p



Rosie

45p



Name: _____

Primary 5-a-day

Emerald



13th September

$99 + 3 =$

102

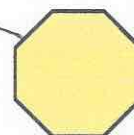
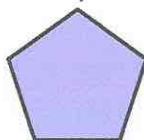
$59 + 30 =$

89

octagon

pentagon

square



Here are some numbers, in order
from smallest to largest.

28

?

46

81

smallest

largest

Circle the number that could be the
missing number.

49

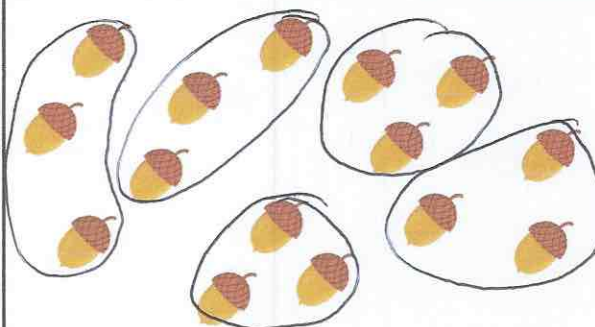
37

23

85

How many sets of 3 acorns can be
made?

5



Name: _____

Primary 5-a-day

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14th September

$$6 + 5 + \boxed{7} = 18$$

$$92 - 6 = \boxed{86}$$

What number comes next?

 $\boxed{102}$ 

96, 98, 100, ...

Write the correct number in each box.

25 is 12 less than

 $\boxed{37}$

Peter has 80p

Peter spends this coin.



How much money does Peter have left?

 $\boxed{30 \text{ p}}$

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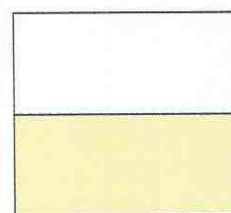
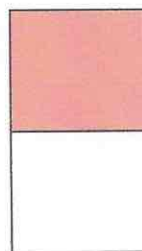
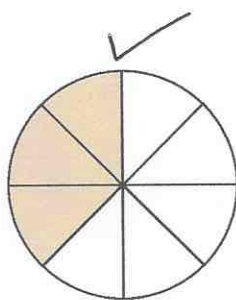
15th September

$30 + 50 + 10 =$

90

$28 + 12 =$

40

Tick the shape that is **less than half** shaded.

Add together the two largest numbers.

$30 + 26$

56

20

19

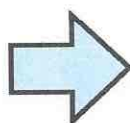
22

30

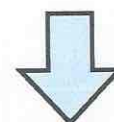
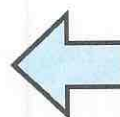
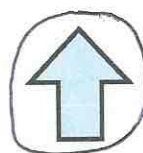
15

26

Here is an arrow.

The arrow is rotated by a **quarter turn anticlockwise**

Circle which way the arrow now points.



Name: _____

Primary 5-a-day

Emerald



16th September

$70 + 13 = \boxed{83}$

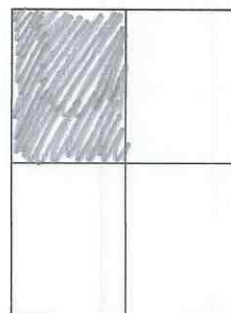
$95 - 21 = \boxed{74}$

		9	5				
		-	2	1			
			7	4			

How many sides does an octagon have?

 $\boxed{8}$

Shade $\frac{1}{4}$ of this shape.



There are 50 books in a box.

Miss White takes 12 books.

Mrs Johnson takes 30 books.

How many books are left?

$50 - 12 - 30$

 $\boxed{8}$

Name: _____

Primary 5-a-day

Emerald



17th September

$99 + 3 =$

102

$39 - 27 =$

12

		3	9						
		-	2	7					
			1	2					

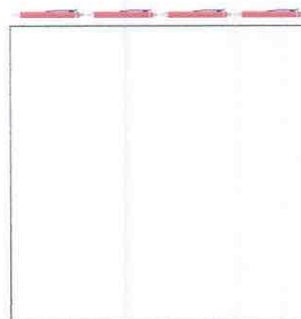
Write an even number between 35 and 39.

36 or 38

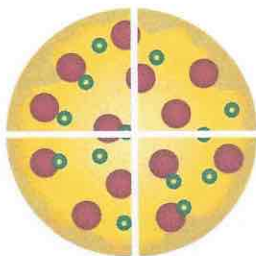
Cody places four pens along the side of a square.

How many pens fit around all four sides of the square?

16



Olivia cuts a pizza into 4 slices.



Olivia eats 1 slice.

What fraction of the pizza is left?

3

4

Name: _____

Primary 5-a-day

Emerald



18th September

$100 - 10 =$

90

$42 + 37 =$

79

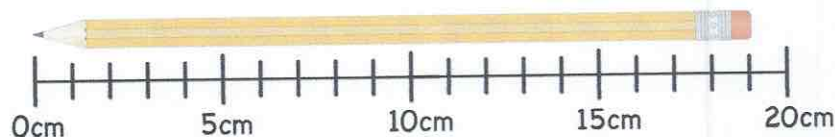
		4	2				
		+	3	7			
			7	9			

A number has **2 tens** and **9 ones**

Write the number.

29

How long is the pencil?

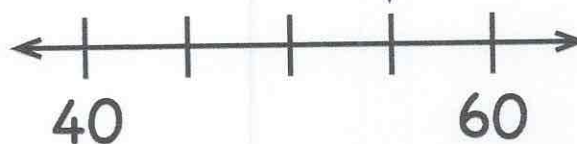


19 cm

Here is a number line.

Write the missing number in the box.

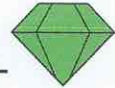
55



Name: _____

Primary 5-a-day

Emerald



19th September

$$\frac{1}{2} \text{ of } 40 = \boxed{20}$$

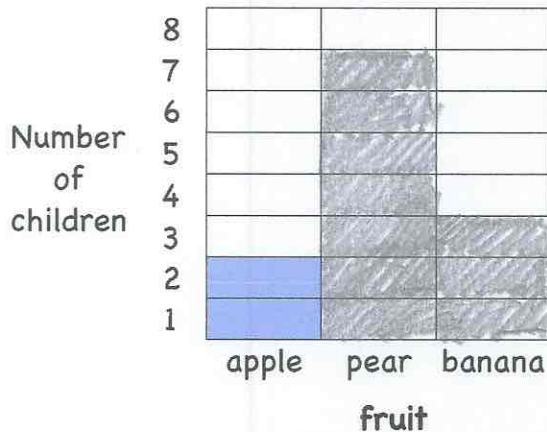
$$100 - 14 = \boxed{86}$$

Write the number that is
12 more than 50

$\boxed{62}$

2 children have an apple.
7 children have a pear.
3 children have a banana.

Complete the graph.



Match the sums that have the same
answer.

$$\boxed{15 + 15}$$

$$\boxed{35 + 15}$$

$$\boxed{50 + 10}$$

$$\boxed{90 + 10}$$

$$\boxed{25 + 25}$$

$$\boxed{29 + 1}$$

$$\boxed{50 + 50}$$

$$\boxed{30 + 30}$$

Name: _____

Primary 5-a-day

Emerald



20th September

$100 - 1 =$

99

$93 - 60 =$

33

Rosie has 40 books.

Ella has 50 books.

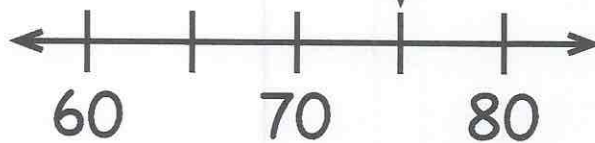
Laura has 10 books.

How many books do they have altogether?

100

Write the missing number in the box.

75

Write two numbers **greater than 20** to make this correct.

$25 - 24 = 1$

Name: _____

Primary 5-a-day

Emerald



21st September

$10 + 60 + 10 =$

80

$35 + 24 =$

59

		3	5						
		+	2	4					
			5	9					

A triangle has three sides.

True ☒False ☐

A rectangle has lines of symmetry.

True ☒False ☐Circle all the **even** numbers

31

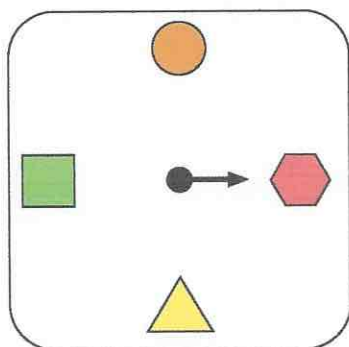
54

70

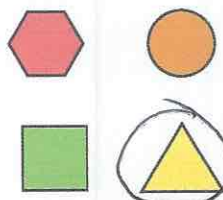
48

67

83

The arrow is spun a **quarter turn clockwise**.

Circle the shape that the arrow is now pointing at.



Name: _____

Primary 5-a-day

Emerald



22nd September

$$65 + 5 + 5 = \boxed{75}$$

$$86 - 62 = \boxed{24}$$

		8	6						
		-	6	2					
			2	4					

Find the total of these numbers.

5	7	6
---	---	---

18

This tally chart shows the colours of sweets in a bag.

Colour	Tally
Brown	
Orange	
Pink	
Red	

How many red sweets are in the bag?

13

Nick has **four** 20p coins.

How much money does Nick have?

80 p

Name: _____

Primary 5-a-day

Emerald



23rd September

$5 + 91 =$

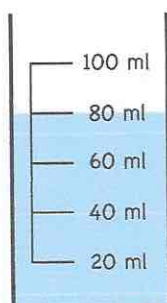
96

$45 - 14 =$

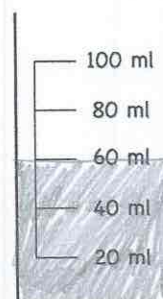
31

		4	5						
		-	1	4					
			3	1					

There is 80ml of water in this jug



Shade the jug to show 60ml of water



A normal battery lasts 30 hours.



A super battery lasts 70 hours.



How much longer does the super battery last than a normal battery?

40 hours

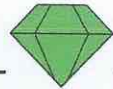
What is half of 50?

25

Name: _____

Primary 5-a-day

Emerald



24th September

$26 + 50 =$

76

$76 - 33 =$

43

		7	6						
		-	3	3					
			4	3					

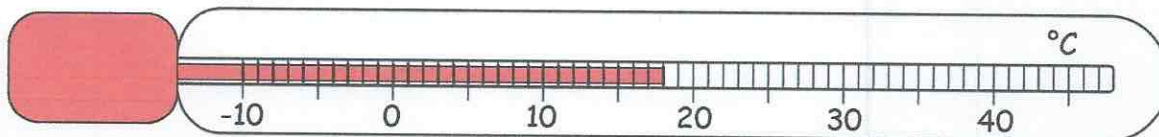
A snack costs 50p

Heidi has 38p

How much more money does she need?

12 p

What temperature is shown?



18 °C

Adam's number has
3 tens and **2 ones**Ben's number has
4 tens and **7 ones**

Add together Adam's number and Ben's number.

$32 + 47$

79

Name: _____

Primary 5-a-day

Emerald



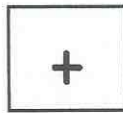
25th September

$29 - 7 = \boxed{22}$

$81 + 16 = \boxed{97}$

		8	1						
		+	1	6					
		9	7						

Here are two signs.



Write a sign in each box to make each calculation correct.

$60 \boxed{-} 15 = 45$

$45 \boxed{+} 15 = 60$

89**84****79****74****69****64****59**

What number goes in the box with the star?

54

Libby needs 29 wafers.

The wafers sold in boxes of 10.

How many boxes of wafers does Libby need to buy?

3 boxes

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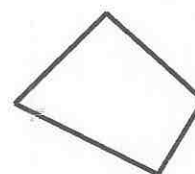
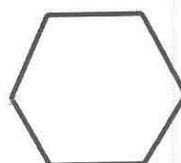
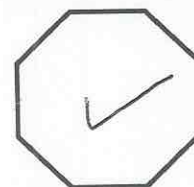
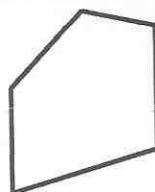


26th September

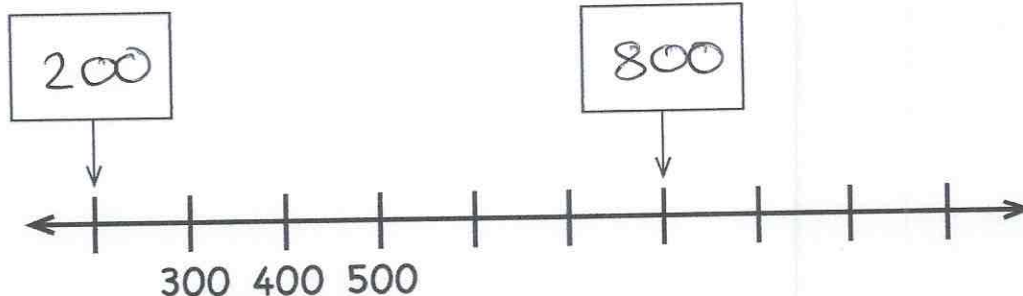
$11 + \boxed{33} = 44$

$12 + \boxed{40} = 52$

Tick the octagon.



The number line is going up in hundreds.
Write the missing numbers.



A pencil costs 10p

Bethan has 50p.

How many pencils can she buy?

 $\boxed{5}$

Name: _____

Primary 5-a-day

Emerald



27th September

$9 + 7 + 6 =$

22

$30 + 62 =$

92

Circle two numbers that add together to make 60

39

50

25

20

21

How many more children want to go bowling than go to the park?

$10 - 3$

7

cinema	
park	
bowling	
library	
zoo	

Ben has 85 stickers
Finn has 24 stickers

How many more stickers does Ben have than Finn?

61

$85 - 24$

Name: _____

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Emerald

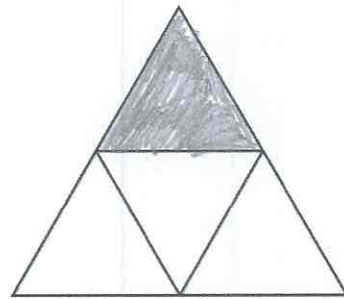


28th September

$$10 + 40 = \boxed{50}$$

$$77 - 15 = \boxed{62}$$

		7	7				
		-	1	5			
			6	2			

Shade $\frac{1}{4}$ of the shape

How much more does the banana cost than the carrot?

$$75 - 30$$

 $\boxed{45 \text{ p}}$ 

30p



75p

9 treats are shared equally between 3 dogs.

How many treats does each dog get?

 $\boxed{3}$ 

Name: _____

Primary 5-a-day

Emerald



29th September

$44 + 31 =$

75

		4	4				
	+	3	1				
		7	5				

$50 - 12 =$

38

Circle **three numbers** with a total of 60

20

25

9

21

12

30

Write the missing numbers in this pattern.

92

94

96

98

100

102

Heather rolls two dice.

She adds the two numbers together.

What is the highest score she can get?



12

Name: _____

Primary 5-a-day

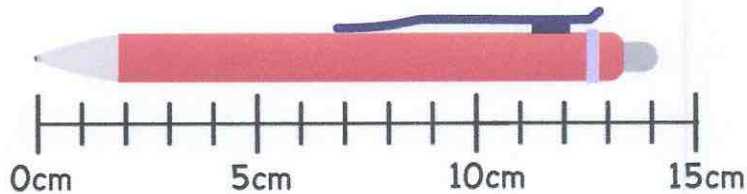
Emerald



30th September

$$\frac{1}{2} \text{ of } 60 = \boxed{30}$$

$$8 + 63 = \boxed{71}$$



How long is the pen?

 $\boxed{14 \text{ cm}}$

Beth and Amy share these coins equally.

How much do they each get?

 $\boxed{61 \text{ p}}$ 

There are 35 bananas.

10 girls and 14 boys each take a banana.

How many bananas are left?

$$35 - 24$$

 $\boxed{11}$