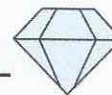


Name: _____

Primary 5-a-day

Diamond



1st April

$1 \times 5 =$

5

16

$+ 78 = 94$

$$\begin{array}{r} 84 \\ - 78 \\ \hline 16 \end{array}$$

Is Ben correct?

Yes

☐

No

☒

20 $\div$ 4 and 4 $\div$ 20
both give the
same answer



Amber is flipping a coin.

She has got heads 15 times and tails 26 times.

How many times has Amber flipped the coin?

$$\begin{array}{r} 15 \\ + 26 \\ \hline 41 \end{array}$$

41

Some people share 20 lemons.

They get 5 lemons each.

How many people are there?

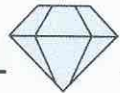
$20 \div 5 = 4$

4

Name: _____

Primary 5-a-day

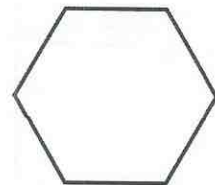
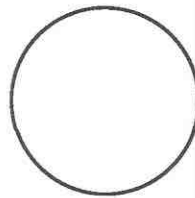
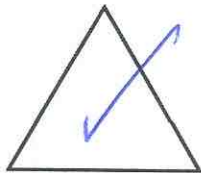
Diamond



2nd April

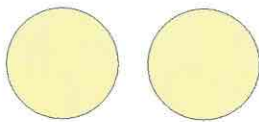
$0 \times 2 =$

$110 \div 10 =$

Tick the shapes that are faces of a **triangular prism**.

How many days are there in March?

Tammy has 2 cakes.

She is given another $\frac{1}{2}$ of a cake

How many cakes does Tammy now have?

Circle the correct answer.

 $1\frac{3}{4}$

3

 $2\frac{1}{2}$

Name: _____

Primary 5-a-day

Diamond



3rd April

$10 \times 2 =$

20

$97 - 48 =$

49

$$\begin{array}{r} 8 1 \\ 97 \\ - 48 \\ \hline 49 \end{array}$$

Steven needs 40 bananas.

The bananas are sold in bags of 5.

How many bags of bananas should Steven buy?



$40 \div 5 = 8$

8

Cameron wants to buy some toast.

He has 32p

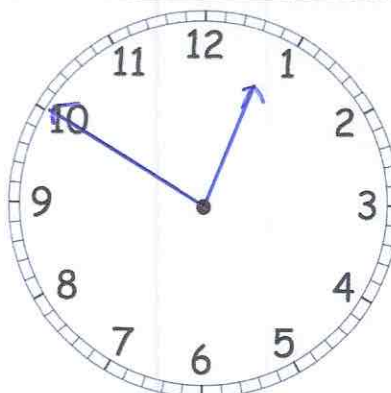
To buy the toast, he needs 63p more.



How much is the toast?

$$\begin{array}{r} 63 \\ + 32 \\ \hline 95 \end{array}$$

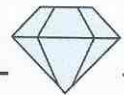
95 p

Show the time **ten to one** on the clock.

Name: _____

Primary 5-a-day

Diamond



4th April

$\frac{1}{2}$ of 30 =

15

$68 + 19 =$

87

$$\begin{array}{r} 68 \\ + 19 \\ \hline 87 \end{array}$$

7

10

13

16

Write the next number

19

Nicole has

six 10p coins 60p
three 5p coins 15p

How much money does Nicole have altogether?

75 p

Circle the correct word to go in the box.

edges

faces

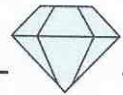
vertices

A cube has 8

Name: _____

Primary 5-a-day

Diamond



5th April

$4 \div 2 =$

2

$11 \times 10 =$

110

Write the number
one hundred and twenty-six
in figures.

126

Miss Jones has 40 sweets.

She shares the sweets equally
between 5 children.

Complete the number sentence to
show how many sweets each child
gets.

$$\boxed{40} \div \boxed{5} = \boxed{8}$$

Max has 18 pets.

$\frac{1}{2}$ of the pets are fish. 9

Max has 5 cats.

The rest of the pets are rabbits.

How many rabbits does Max have?

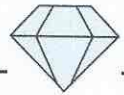
$$9 + 5 = 14$$

4

Name: _____

Primary 5-a-day

Diamond



6th April

$5 \div 5 =$

1

$39 + 17 =$

56

$$\begin{array}{r} 39 \\ + 17 \\ \hline 56 \end{array}$$

Daisy has twelve £2 coins.

How much money does Daisy have altogether?

$12 \times 2 = 24$

£ 24

A movie started at 7 o'clock.

The movie ended at half past 8.

How long did the movie last in minutes?

1 hour 30 minutes

90 minutes

Write six **different** numbers in the boxes to make these correct.

$\boxed{1} \times \boxed{20} = 20$

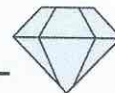
$\boxed{2} \times \boxed{10} = 20$

$\boxed{4} \times \boxed{5} = 20$

Name: _____

Primary 5-a-day

Diamond



7th April

$10 \times 0 =$

0

$71 - 15 =$

56

$$\begin{array}{r} 71 \\ - 15 \\ \hline 56 \end{array}$$

Ruth makes towers that are 10 blocks tall.

Altogether she uses 80 blocks.

How many towers did she make?

$80 \div 10 = 8$

8

How many 5p coins make 45p?

$5 \times 9 = 45$

9



Lara buys five toys for £6 each.

Lara pays with a £50 note.

How much change will she get?

$5 \times 6 = 30$

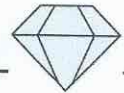
$50 - 30 = 20$

£ 20

Name: _____

Primary 5-a-day

Diamond



8th April

$10 \times 5 = \boxed{50}$

$\boxed{81} - 28 = 53$

$$\begin{array}{r} 53 \\ + 28 \\ \hline 81 \end{array}$$

How many millilitres are in one litre?

$1 \text{ litre} = \boxed{1000 \text{ ml}}$

Find the **sum** of 18 and 24

$$\begin{array}{r} 24 \\ + 18 \\ \hline 42 \end{array}$$

 $\boxed{42}$

Kate has 8 bags of cookies.

$8 \times 10 = 80$

Each bag has 10 cookies.

Kate eats 34 cookies.

How many cookies does Kate have left?

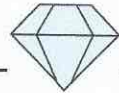
$$\begin{array}{r} 80 \\ - 34 \\ \hline 46 \end{array}$$

 $\boxed{46}$

Name: _____

Primary 5-a-day

Diamond



9th April

$16 \div 2 =$

8

$36 + 18 =$

54

$$\begin{array}{r} 36 \\ + 18 \\ \hline 54 \end{array}$$

Circle the number that does **not** belong.

even numbers

46

50

65

72

88

94

Here are some signs.

=

<

>

Write a sign in each box to make each correct.

8g

<

8kg

5m

>

5cm

Harry has £1

He buys 3 packets of crisps that cost 30p each.

How much money does he have left?

$3 \times 30 = 90$

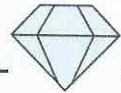
$100 - 90 = 10$

10 p

Name: _____

Primary 5-a-day

Diamond



10th April

$\frac{1}{4} \text{ of } 8 =$

2

$94 -$

59

$= 35$

	8						
	9	4					
	-	3	5				

Write the correct number in the box.

50 is 22 less than

72

I have
eight 5p coins
and six 2p coins.

40
12

How much money does Tom have altogether?

52 p

Freddy needs 14 spoons.

The spoons are sold in boxes of 4.

How many boxes of spoons should
Freddy buy?

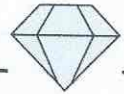
4 8 12 16

4

Name: _____

Primary 5-a-day

Diamond



11th April

$50 \div 5 =$

10

$90 - 27 =$

63

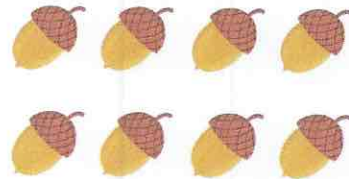
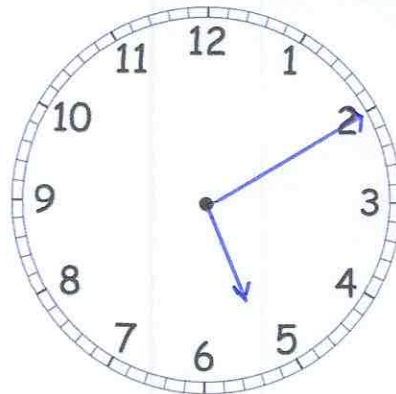
$$\begin{array}{r} 90 \\ - 27 \\ \hline 63 \end{array}$$

Jessica has 8 acorns.

She gives $\frac{3}{4}$ to her sister.

How many acorns did Jessica give to her sister?

6

Show the time **ten past five** on the clock.

5 years ago, Tim was 27

How old will Tim be in 3 years time?

Now - Tim is 32

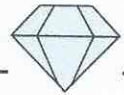
$32 + 3 = 35$

35

Name: _____

Primary 5-a-day

Diamond



12th April

$7 \times 2 =$

14

$19 + 33 =$

52

$$\begin{array}{r} 33 \\ + 19 \\ \hline 52 \end{array}$$

There are 8 rows of seats.

In each row, there are 10 seats.

Complete the number sentence to show how many seats there are in total.

8

 $\times$

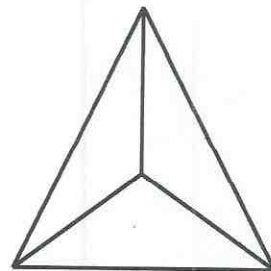
10

 $=$

80

How many triangles are in this diagram?

4



Lexi has 40 sweets.

$\frac{1}{4}$ of the sweets are yellow. 10

6 of the sweets are white.

The rest of the sweets are blue

How many blue sweets does Lexi have?

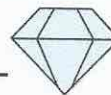
$$\begin{array}{r} 40 \\ - 16 \\ \hline 24 \end{array}$$

24

Name: _____

Primary 5-a-day

Diamond



13th April

$3 \times 10 =$

30

$\frac{3}{4}$ of 12 =

9

$5\text{ml} > 5\text{L}$

True

☐

False

☒

Lee has 80p

He buys two pens that cost 31p each.



31p



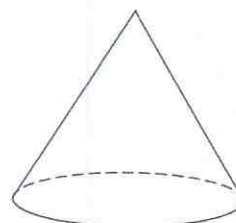
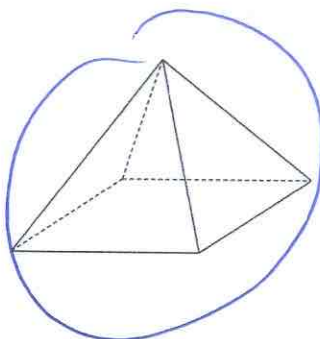
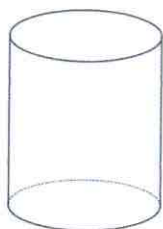
31p

How many money will Lee have left?

$$\begin{array}{r} 80 \\ - 62 \\ \hline 18 \end{array}$$

18 p

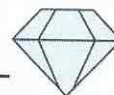
Circle the shape with 5 faces.



Name: _____

Primary 5-a-day

Diamond



14th April

$2 \times 4 =$

8

$62 - 24 =$

38

$$\begin{array}{r} 51 \\ 62 \\ - 24 \\ \hline 38 \end{array}$$

7

11

15

19

Write the next number

23

Leo buys an egg that costs 36p

He pays with a 50p coin.



36p

How much change does Leo get?

$$\begin{array}{r} 50 \\ - 36 \\ \hline 14 \end{array}$$

14 p

Nisha has 8 books.

Nisha has read $\frac{3}{4}$ of them.

How many books does Nisha have left to read?

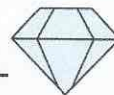
$$\begin{array}{l} \text{read} \rightarrow 6 \\ 8 - 6 = 2 \end{array}$$

2

Name: _____

Primary 5-a-day

Diamond



15th April

$10 + 99 =$

109

$82 - 13 =$

69

A 6x6 grid with a subtraction problem written in the center. The problem is 82 minus 13. The 8 has a 7 above it and a 10 below it. The 2 has a 1 above it. The result 69 is written below the grid.

Write four different numbers in the boxes to make these calculations right.

20

 $\div$

2

 $= 10$

100

 $\div$

10

 $= 10$

How many 20p coins make £1?

5



There are 50 balloons in a pack.

Lucy takes 13 balloons.

Adam takes 14 balloons.

How many balloons are left?

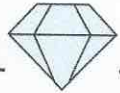
A handwritten subtraction problem: 50 minus 27. The 50 has a 40 above it and a 10 below it. The result 23 is written below the line.

23

Name: _____

Primary 5-a-day

Diamond



16th April

$$\frac{1}{2} \text{ of } 44 = \boxed{22}$$

$$10 \times 11 = \boxed{110}$$

Write these numbers in order, from smallest to largest.

419

175

203

350

 $\boxed{175}$

smallest

 $\boxed{203}$ $\boxed{350}$ $\boxed{419}$

largest

Here are some signs.

 $\boxed{+}$ $\boxed{-}$ $\boxed{\times}$ $\boxed{\div}$

Write a sign in each box to make each correct.

$$15 \boxed{\div} 5 = 3$$

$$10 \boxed{+} 12 = 22$$

Age	Number of Children
5	11
6	10
7	12
8	15

How many children are aged 6 or younger?

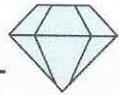
$$11 + 10 = 21$$

 $\boxed{21}$

Name: _____

Primary 5-a-day

Diamond



17th April

$2 \times 11 =$

22

$49 + 41 =$

90

$$\begin{array}{r} 49 \\ + 41 \\ \hline 90 \end{array}$$

A teacher has 60 cupcakes. 

She shares them equally between 6 classes.

How many cupcakes does she give to each class?

$60 \div 6 = 10$

10

Circle the correct units to complete this sentence.

A door is 2

tall

litres

metres

centimetres

grams

Alana	☐
Beth	☐ ☐ ☐
Cora	☐ ☐ ☐ ☐ ☐
Delia	☐ ☐

Beth scored 15 goals.



means

5

goals



18th April

$20 \div 2 =$

10

$17 +$

54

$= 71$

$$\begin{array}{r} 6 \\ \cancel{A} \\ - 17 \\ \hline 54 \end{array}$$

A number has

2 hundreds, 5 tens and 4 ones

Write the number.

254

Martin is making rows of blocks.

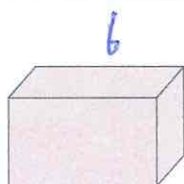
Each row has 5 blocks.

How many blocks are in 8 rows?

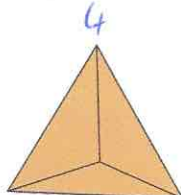
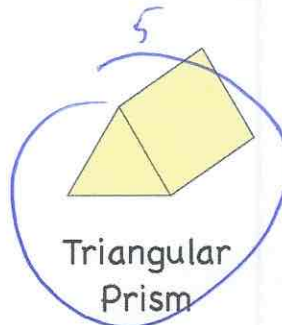
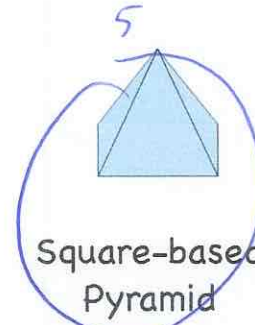
5×8

40

Circle the shapes that have the same number of faces.



Cuboid

Triangular-based
PyramidTriangular
PrismSquare-based
Pyramid

Name: _____

Primary 5-a-day

Diamond



19th April

$2 \times 12 =$

24

$75 - 26 =$

49

$$\begin{array}{r} 6 1 5 \\ - 26 \\ \hline 49 \end{array}$$

Freya has 5 plates of biscuits.

There are 12 biscuits on each plate.

How many biscuits does she have?

$5 \times 12 = 60$

60

$3 \times 5 = \frac{1}{2} \text{ of}$

30

27

32

25

29

Find the **sum** of the two largest numbers.

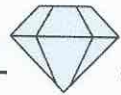
$$\begin{array}{r} 32 \\ + 29 \\ \hline 61 \end{array}$$

61

Name: _____

Primary 5-a-day

Diamond



20th April

$3 \times 3 =$

9

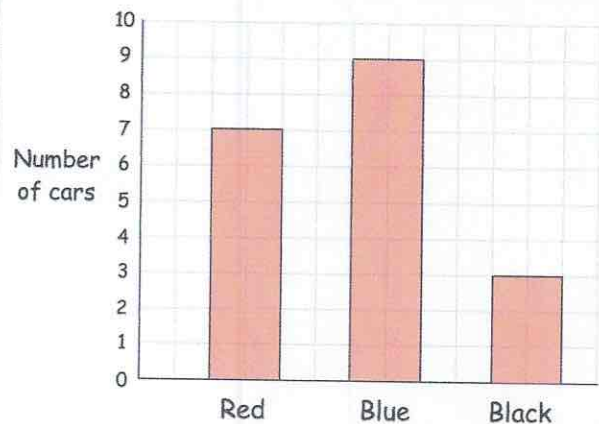
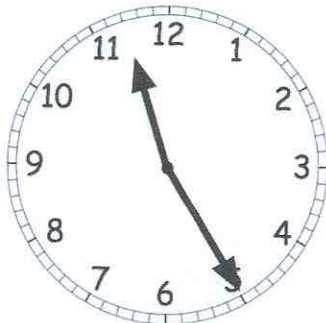
$35 \div 5 =$

7

How many cars are there in total?

$7 + 9 + 3$

19

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

twenty-five past eleven ✓

five to eleven

five past eleven

twenty-five to twelve

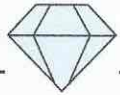
The chart shows how children travel to a school each morning.

○ means 10 children

Bus	○ ○ ○ ○ ○ ◐
Car	○ ○ ○ ○
Cycle	○ ◐
Walk	○ ○ ○ ○ ○ ○

How many children cycle to school?

15



21st April

$$\frac{1}{4} \text{ of } 4 =$$

1

$$5 \times 11 =$$

55

Toby has 5 bags of bananas.
Each bag has 3 bananas.



Which calculations can be used to
work out how many bananas Toby
has altogether?

$$5 \times 3$$

✓

$$5 \div 3$$

$$3 + 3 + 3 + 3 + 3$$

✓

$$5 + 5 + 5 + 5 + 5$$

Macey is 8 years old.

Grace is 6 years older than Macey.

Tina is twice as old as Grace.

How old is Tina?

28

8
Macey



14
Grace



28
Tina



John has 62 buttons.

He uses 38 buttons.

How many buttons does he have
left?

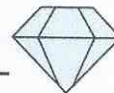
$$\begin{array}{r} 5 \\ 62 \\ - 38 \\ \hline 24 \end{array}$$

24

Name: _____

Primary 5-a-day

Diamond



22nd April

$$\frac{1}{3} \text{ of } 21 = \boxed{7}$$

$$99 + 21 = \boxed{120}$$

If I multiply
the number I am
thinking of by 5, I get
an answer of 30



What number is Simon thinking of?

 $\boxed{6}$

December						
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

How many Thursdays are there in December?

 $\boxed{5}$

A shop sells

an apple for 45p

a banana for 47p

a strawberry for 9p

a cherry for 6p

Find the cost of



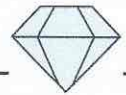
$$\begin{array}{r} 47 \\ + 18 \\ \hline 65 \end{array}$$

 $\boxed{65 \text{ p}}$

Name: _____

Primary 5-a-day

Diamond



23rd April

$$10 \times 6 = \boxed{60}$$

$$64 + 18 = \boxed{82}$$

$$\begin{array}{r} 64 \\ + 18 \\ \hline 82 \end{array}$$

Add together the number of sides that these shapes have

2 hexagons and 1 pentagon

$$6 + 6 + 5$$

$$\boxed{17}$$

Circle the two equal fractions.

$$\frac{1}{3} \quad \frac{1}{4} \quad \left(\frac{2}{4} \right) \quad \frac{2}{3} \quad \left(\frac{1}{2} \right)$$

○ means 2 cakes

Chocolate	○ ○ ○ ◐
Lemon	○ ○ ○ ○
Mint	○ ◐
Pineapple	○ ○

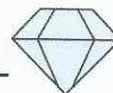
How many chocolate cakes are there?

$$\boxed{7}$$

Name: _____

Primary 5-a-day

Diamond



24th April

$$\frac{1}{4} \text{ of } 40 = \boxed{10}$$

$$51 + \boxed{29} = 80$$

$$\begin{array}{r} 7 \\ 80 \\ - 51 \\ \hline 29 \end{array}$$

One cake needs 5 cherries.

How many cherries are needed for four cakes?



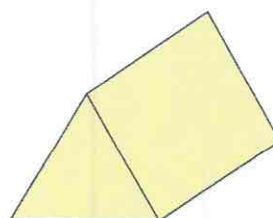
$$4 \times 5 = 20$$

$$\boxed{20}$$

A triangular prism
has 6 vertices

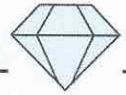
True ☒

False ☐



Write the same number in both
boxes to make the correct answer.

$$\boxed{3} \times \boxed{3} = 9$$



25th April

$2 \times 5 =$

10

$92 - 36 =$

56

$$\begin{array}{r} 8 12 \\ - 36 \\ \hline 56 \end{array}$$

Eddy has 80 sweets.

He shares them equally between 8 friends.

How many sweets does each friend get?

$80 \div 8 = 10$

10

Here are 4 number cards.

6

5

8

3

Use two of the cards to make the smallest possible 2 digit number.

3

5

A sack of soil can fill 10 flowerpots.

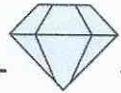
Norman wants to fill 38 flowerpots.

How many sacks of soil does Norman need?



10 20 30 40

4



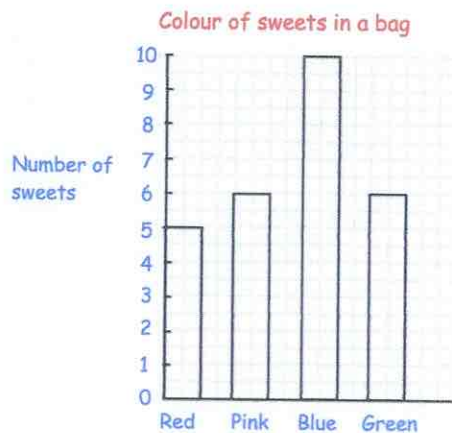
26th April

$10 \div 5 =$

2

$\frac{3}{4} \text{ of } 40 =$

30



How many blue sweets are in the bag?

10

	Age
Daisy	58
Emma	42
Hannah	25
Isaac	18
Jackson	81

Work out the difference between Daisy's age and Hannah's age.

$$\begin{array}{r} 58 \\ - 25 \\ \hline 33 \end{array}$$

33

Astrid has 6 packets of balloons.

Each packet has 10 balloons.

Astrid blows up all of the balloons.

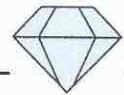
27 of the balloons pop.



How many balloons are left?

$$\begin{array}{r} 60 \\ - 27 \\ \hline 33 \end{array}$$

33



27th April

$9 \times 10 = \boxed{90}$

$38 + 23 = \boxed{61}$

$$\begin{array}{r} 38 \\ + 23 \\ \hline 61 \end{array}$$

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

315

351

?

383

smallest

largest

Circle the number that could be the missing number.

347

392

360

403

Here are some signs.

=

-

+

x

÷

Write a sign in each box to make this correct.

40

÷

8

=

5

or

$40 = 8 \times 5$

Roger writes down a number.

He multiplies the number by 5 and then adds 7.

His answer is 27.

What number did Roger write down?

$27 - 7 = 20$

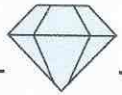
$20 \div 5 = 4$

4

Name: _____

Primary 5-a-day

Diamond



28th April

$5 \times 0 =$

0

$82 - 15 =$

67

$$\begin{array}{r} 82 \\ - 15 \\ \hline 67 \end{array}$$

Dara has 46 acorns.



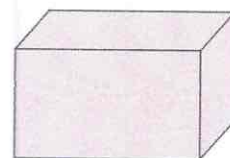
Riley has 39 acorns.

How many acorns do they have altogether?

$$\begin{array}{r} 46 \\ + 39 \\ \hline 85 \end{array}$$

85

A cuboid has 12 faces

True ☐False ☒

Nicola is 97cm tall.

Benny is 79cm tall.

How much taller is Nicola than Benny?

$$\begin{array}{r} 97 \\ - 79 \\ \hline 18 \end{array}$$

18 cm

Name: _____

Primary 5-a-day

Diamond



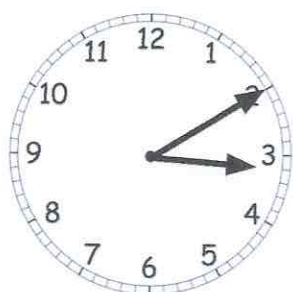
29th April

$$\frac{1}{2} \text{ of } 70 = \boxed{35}$$

$$53 + 19 = \boxed{72}$$

$$\begin{array}{r} 53 \\ + 19 \\ \hline 72 \end{array}$$

The clock shows the time that Ruby finishes school.



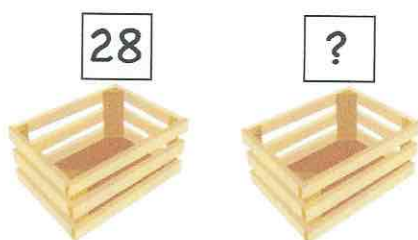
Tick the time.

ten past four

ten to three

ten past three ✓

Wayne has 100 plums and 2 crates. He puts 28 plums into one crate and the rest of the plums into the other.



How many plums did Wayne put into the second crate?

$$\begin{array}{r} 100 \\ - 28 \\ \hline 72 \end{array}$$

$\boxed{72}$

Aidan buys a bag of sweets.

He eats 10 sweets each day. 70

After 1 week, he has 25 sweets left.

How many sweets were in the bag to begin with?

$$\begin{array}{r} 70 \\ + 25 \\ \hline 95 \end{array}$$

$\boxed{95}$

Name: _____

Primary 5-a-day

Diamond



30th April

$10 \times 2 =$

20

$92 -$

66

$= 26$

$$\begin{array}{r} 8 2 \\ 92 \\ - 26 \\ \hline 66 \end{array}$$

Steve puts 11 seeds in 5 flowerpots.

How many seeds did he put into the flowerpots altogether?

$11 \times 5 = 55$

55



85 children go to a school.

26 of the children cycle to school.

How many children do **not cycle** to school?

$$\begin{array}{r} 85 \\ - 26 \\ \hline 59 \end{array}$$

59

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