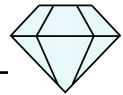


Name: _____

Primary 5-a-day

Diamond



1st May

$$\frac{1}{4} \text{ of } 20 =$$

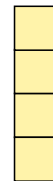
$$10 \times 11 =$$

Here is a pattern of shapes.

How many squares will be in shape 4?



Shape 1



Shape 2



Shape 3

Ed has these coins.



Holly has half the amount of money that Ed has.

 p

Which day is the last day in February?

Thursday

Friday

Saturday

Sunday

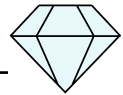
February

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	

Name: _____

Primary 5-a-day

Diamond

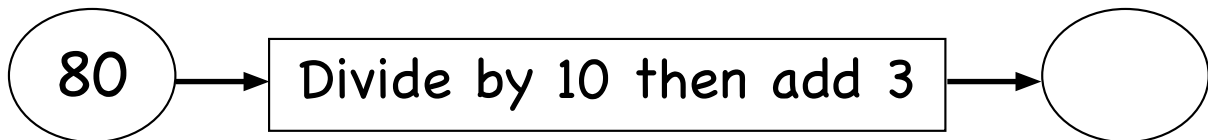
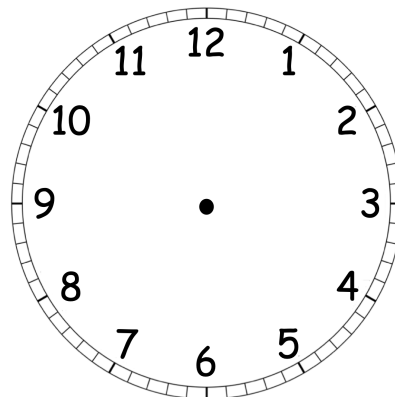


2nd May

$2 \times 9 =$

$73 - 37 =$

Write the missing number.

Show the time **twenty past seven** on the clock.

Jude has 6 apples.

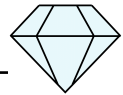
Georgia has 5 times as many apples as Jude.

How many apples do Jude and Georgia have altogether?

Name: _____

Primary 5-a-day

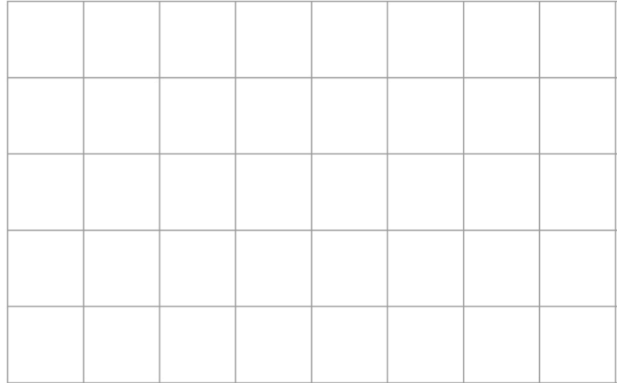
Diamond



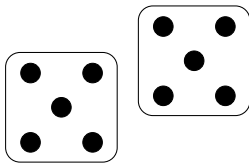
3rd May

$$\frac{1}{2} \text{ of } \boxed{} = 13$$

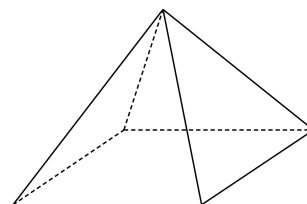
$$33 + 59 = \boxed{}$$



Multiply the numbers shown on the dice



How many faces does a square-based pyramid have?



Lauren has 86 pens.

49 of the pens are blue.

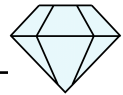
The rest of the pens are black.

How black pens does Lauren have?

Name: _____

Primary 5-a-day

Diamond



4th May

$3 \times 10 =$

$91 - 38 =$

Two apples cost £1

How much does one apple cost?

 p

Write a number in the box to make a fraction that is equal to $\frac{2}{4}$

 $\frac{1}{\square}$

Marco has 47 cards.

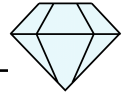
Harry has 38 cards.

How many cards do Marco and Harry have altogether?

Name: _____

Primary 5-a-day

Diamond



5th May

$$\frac{1}{2} \text{ of } 32 =$$

$$59 + 24 =$$

There are 6 eggs in a box.

Carlos has 5 boxes of eggs.

How many eggs does he have?

Vicky has 60p

Her mum gives her nine 2p coins.

How much does Vicky now have?

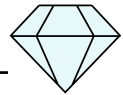
 p

Shade $\frac{3}{4}$ of the shape.

Name: _____

Primary 5-a-day

Diamond



6th May

$6 \times 2 =$

$41 - 25 =$

There are 24 hours in a day.

True

☐

False

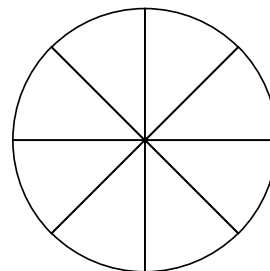
☐

There are 30 days in 3 weeks.

True

☐

False

☐Shade $\frac{3}{4}$ of the circle.

There are 32 children in a class.

A teacher has 3 packs of books.
Each pack has 10 books.

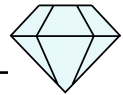
The teacher wants to give each child
a book.

How many more books does the
teacher need?

Name: _____

Primary 5-a-day

Diamond



7th May

$$\frac{1}{3} \text{ of } 12 =$$

$$77 + 9 =$$

A farmer has 16 trees.

He cuts down $\frac{3}{4}$ of the trees.

How many trees did the farmer cut down?



At a wedding, 6 people sit at each table.

There are 10 tables.

Complete the number sentence to show how many people are at the wedding.

$$\square \times \square = \square$$

Tia has 29 coins.

8 friends visit Tia.

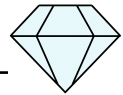
She gives them 2 coins each.

How many coins does Tia have left?

Name: _____

Primary 5-a-day

Diamond



8th May

$$\frac{1}{4} \text{ of } 24 =$$

$$10 \times 10 =$$

The time is **five past ten**.

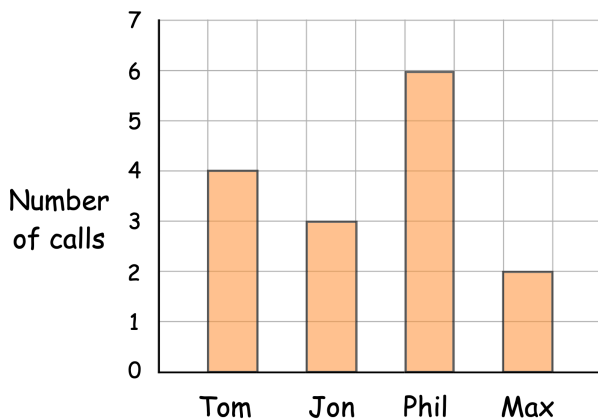
What number is the minute hand pointing to?

1

5

10

11



Who made **half** the number of phone calls than Phil did?

Tom

Jon

Max

Declan has 60p

He buys two pens.

Each pen costs 25p

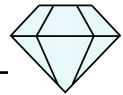
How much money does Declan have left?

 p

Name: _____

Primary 5-a-day

Diamond



9th May

$16 \div 2 =$

$+ 19 = 35$

Each team at a quiz has 5 members.

Altogether 45 people take part in the quiz.

How many teams are there?

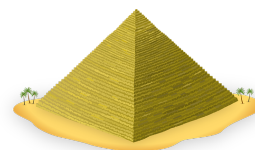
There are 82 people on a train.

63 people get off the train.

11 people get on the train.

How many people are now on the train?

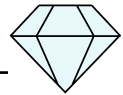
How many faces does a square-based pyramid have?



Name: _____

Primary 5-a-day

Diamond



10th May

$5 \times 8 =$

$\frac{3}{4}$ of 8 =

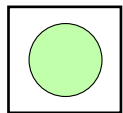
Tick the mass of an apple

80 cm

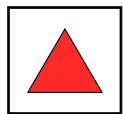
80 L

80 g

80 m

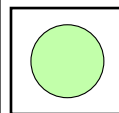
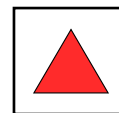


$+ 2 = 12$



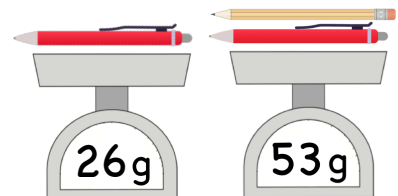
$- 4 = 1$

Write the missing number.

 $\times$  $=$

A pen weighs 26 grams.
A pencil and pen weigh 53 grams.

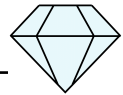
How much does the pencil weigh?

 grams

Name: _____

Primary 5-a-day

Diamond



11th May

$2 \times 5 =$

$92 - 47 =$

Here are some signs.

Write a sign in the box to make this correct.

10×2

4×5

Some people share 45 sweets.

They get 5 sweets each.

How many people are there?

It is Grace's 6th birthday.
Macey is 2.

When it is Grace's 12th birthday,
how old will Macey be?

Macey



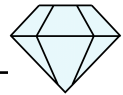
Grace



Name: _____

Primary 5-a-day

Diamond



12th May

$10 \div 10 =$

$47 + 17 =$

In a garden, there are 5 flowers in each row.



Altogether there are 30 flowers in the garden.

How many rows of flowers are there?

Arthur buys an orange that costs 49p.

He pays with three 20p coins.

How much change does Arthur get?

 p

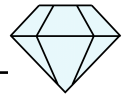
Put a digit in each box to make the calculation correct

5		+		8	=	8	0
--------------	-------------	---	-------------	--------------	---	--------------	--------------

Name: _____

Primary 5-a-day

Diamond

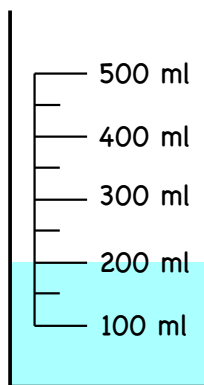


13th May

$$\frac{1}{2} \text{ of } 66 =$$

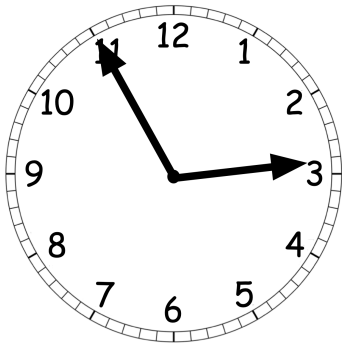
$$10 \times 0 =$$

Luke has some water in a jug.



He pours 50ml more water into the jug.

How much water will there now be in the jug?

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

five past three

three minutes past eleven

eleven to three

five to three

A win is worth 3 points.
A draw is worth 1 point.
A loss is worth 0 points.

A football team play 6 matches.

They won 2 matches and
drew 4 matches.

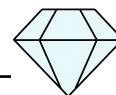
How many points does the team get?

 points

Name: _____

Primary 5-a-day

Diamond



14th May

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

$$7 \times 10 =$$

Show if each statement is right (✓)
or wrong (✗)

Right or Wrong

81



83

112



110

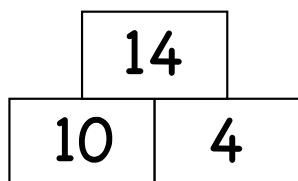
148



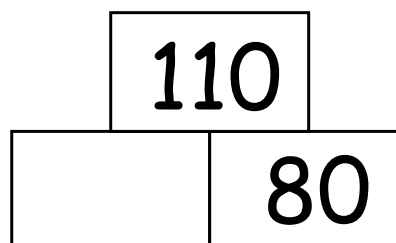
149

Here is a addition pyramid.

To find the number in a block, add
the numbers in the two blocks below
it.



Fill in the missing number.



The table shows the number of
matches won by teams over 5 years.

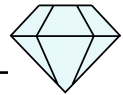
Team	Matches Won
Bath	56
Bristol	45
Leicester	51
Newcastle	37

How many more matches did Bristol
win than Newcastle?

Name: _____

Primary 5-a-day

Diamond



15th May

$3 \times 6 =$

$17 +$

$= 61$

Tick the month that is
two months before March.

☐ May☐ December☐ January

For her homework, Jenny has to
learn her spellings and draw a
picture.

It takes Jenny a total of 1 hour.

She spends 33 minutes learning her
spellings.

How long did it take Jenny to draw
the picture?

 minutes

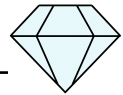
Write the missing number in the box.

$4 \times 5 = 7 +$

Name: _____

Primary 5-a-day

Diamond



16th May

$$\frac{1}{4} \text{ of } 28 =$$

$$37 + 26 =$$

Hugo has 100ml of cream.

He pours 15ml into one bowl.

He then pours 55ml into another bowl.

How much cream does he have left?

 ml

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

$$12 \div$$

$$=$$

$$12 \div$$

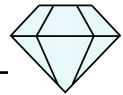
$$=$$

How many sides do 10 octagons have altogether?

Name: _____

Primary 5-a-day

Diamond



17th May

$6 \times 10 =$

$\frac{3}{4}$ of 20 =

Here are some signs.

Write a sign in each box to make each correct.

5kg

5g

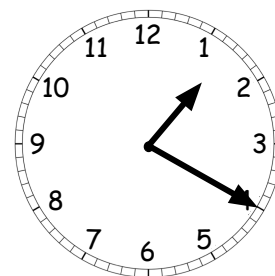
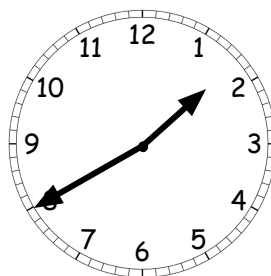
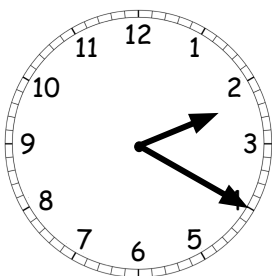
100p

£1

The table shows how many books Chloe has read in some months.

Month	Books read
April	3
May	7
June	6
July	2
August	5

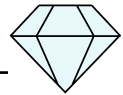
How many books did Chloe read in these months altogether?

Circle the clock that shows **twenty to two**.

Name: _____

Primary 5-a-day

Diamond



18th May

$50 \div 10 =$

$36 +$

$= 53$

Tick the month that is
two months before December.

☐ February☐ October☐ November

Two pencils cost 50p.

How much is one pencil?

 p

Here are some signs.

 = < >

Write a sign in the box to make this
correct.

7×10

$40 + 40$

Name: _____

Primary 5-a-day

Diamond



19th May

$5 \times 9 =$

$76 + 19 =$

Fill in the missing number so that the numbers on cards multiply together to give 18

	2
----------------------	---

Valerie has some £2 coins.

Altogether she has £22

How many £2 coins does Valerie have?

A flower grows 2cm each day.

On Monday, the flower is 19cm tall.

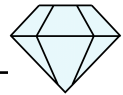
How tall will the flower be on Friday?

 cm

Name: _____

Primary 5-a-day

Diamond

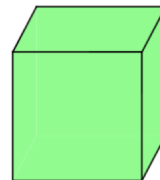


20th May

$$29 + 22 =$$

$$10 \times 9 =$$

How many vertices does a cube have?



There are 40 cars in a car park.

$\frac{3}{4}$ of the cars are red.

4 cars are white.

The rest of the cars are silver

How many silver cars are there?

Finn and George have the same amount of money.

Finn has two 10p coins.

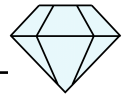
George has some 5p coins.

How many 5p coins does George have?

Name: _____

Primary 5-a-day

Diamond



21st May

$24 \div 2 =$

$71 - 24 =$

A number has

9 hundreds, 3 tens and 4 ones

Write the number.

Gareth has 90p

He buys two pens.

Each pen costs 25p

How much money does Gareth have left?

 p

Here are 3 number cards.

 7 2 4

Use the cards to make the smallest possible 3 digit number.

--	--	--

Name: _____

Primary 5-a-day

Diamond



22nd May

$5 \times 12 =$

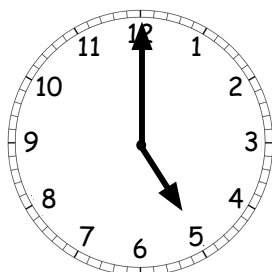
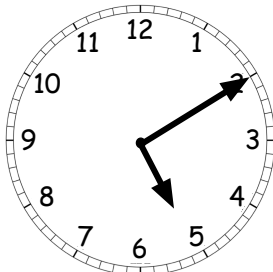
$15 \div 5 =$

Greg and Dean take part in a quiz.

Greg scored 80 points.

Dean scored 21 points.

How many more points did Greg score than Dean?

points
Starts
reading
Stops
reading

How long did George spend reading?

minutes

There are 28 children in a class.

$\frac{1}{2}$ of the children walk to school.

7 children get the bus to school.

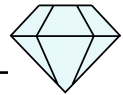
The rest of the children cycle to school.

How many children cycle to school?

Name: _____

Primary 5-a-day

Diamond



23rd May

$19 + 15 =$

$81 - 13 =$

Find the difference between the two **even** numbers.

51

74

32

49

Wendy has

eight 10p coins
four 2p coins

How much money does Wendy have altogether?

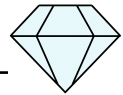
 p

How many halves are there in two wholes?

Name: _____

Primary 5-a-day

Diamond



24th May

$$\frac{1}{3} \text{ of } 30 =$$

$$36 + 36 =$$

Write the number 35 in words.

Hayley has these coins.



Sweets cost 5p each.

How many sweets can Hayley buy?

Circle the fraction that is equal to $\frac{2}{4}$

$$\frac{1}{3}$$

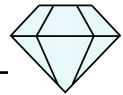
$$\frac{3}{4}$$

$$\frac{1}{2}$$

Name: _____

Primary 5-a-day

Diamond



25th May

$18 \div 2 =$

$56 - 17 =$

Dorothy spends 5 minutes every day juggling.

How long does Dorothy spend juggling in one week?

 minutes

Draw a shape that has a line of symmetry.

The time is **ten past twelve**.

What number is the minute hand pointing to?

1

2

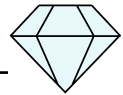
10

11

Name: _____

Primary 5-a-day

Diamond

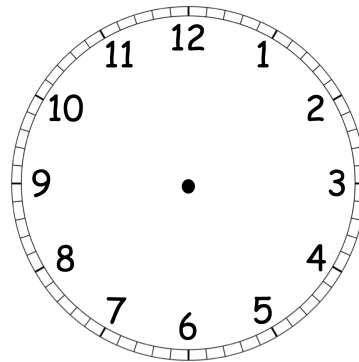


26th May

$5 \times 5 =$

$56 + 15 =$

Show the time that is
2 hours before half past three on
the clock.



An orange costs 38p

An apple costs 37p

Suzie pays with a £1 coin.

How much change does she get?

 p

A farmer has 5 sheep and 8
chickens.

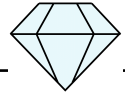
How many legs do the animals have
altogether?



Name: _____

Primary 5-a-day

Diamond



27th May

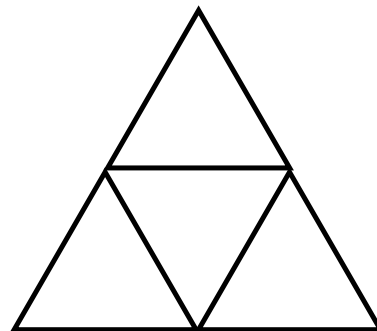
$3 \times 3 =$

$36 +$

$= 53$

How many **even** numbers are there between 71 and 93 ?

How many triangles are in this diagram?

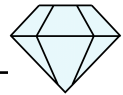


Add together 25, 35 and 12

Name: _____

Primary 5-a-day

Diamond



28th May

$3 \times 5 =$

$71 - \quad = 15$

Alfred has some £5 notes.

Altogether he has £35

How many £5 notes does Alfred have?

Fred makes 20 pancakes.

Ted makes 12 pancakes.

Bill makes 5 pancakes.

They eat 9 pancakes.

How many pancakes are left?

A vet measures the **mass** of a dog.

Tick suitable units.



litres

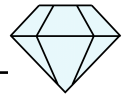
kilograms

kilometres

Name: _____

Primary 5-a-day

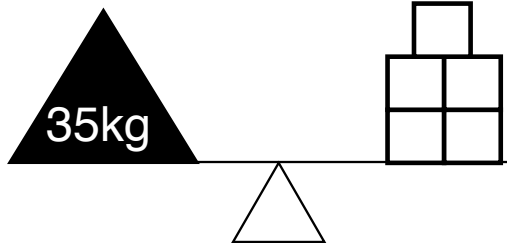
Diamond



29th May

$$\frac{1}{2} \text{ of } 82 =$$

$$60 \div \square = 6$$



How much does each wooden block weigh?

 kg

River	Length
Ballinderry	47 km
Lagan	86 km
Maine	55 km
Roe	57 km

How much longer is the River Lagan than the River Roe?

 km

There are 16 sweets in a bag.

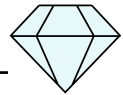
Complete the block diagram.



Name: _____

Primary 5-a-day

Diamond



30th May

$2 \div 2 =$

$- 66 = 28$

How many centimetres are in
one metre?

 $1 \text{ m} =$ cm

Beth has 14p in 2p coins.

Laura has 50p in 5p coins.

Who has **more** coins?

Beth

Laura

Leon weighs 90 kg

Isaac weighs 66 kg

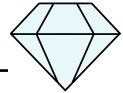
Work out the difference between
Leon's mass and Isaac's mass.

 kg

Name: _____

Primary 5-a-day

Diamond



31st May

$2 \times 12 =$

$67 - 39 =$

How many sides do 7 pentagons have altogether?

There are 100 trees in a wood.

There are 40 oak trees.

There are 39 sycamore trees.

The rest are elm trees

How many elm trees are there?

Mark has £32

John has £5 **less than** Mark

How much money do they have altogether?

£