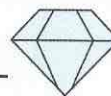


Name: _____

Primary 5-a-day

Diamond



1st June

$70 \div 10 =$

7

$\frac{1}{3} \text{ of } 15 =$

5

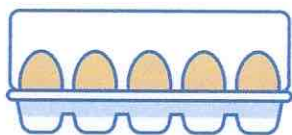
How many days are there in June?

30

Greg has 7 cartons of eggs.

There are 5 eggs in each carton.

Greg uses 19 eggs.



How many eggs does Greg have left?

$7 \times 5 = 35$

$35 - 19 = 16$

16

Michaela has 70 golf balls.

She loses 50 of the golf balls.

Michaela gives **three quarters** of the golf balls that are left to Monty.

How many golf balls did Michaela give to Monty?

$70 - 50 = 20$

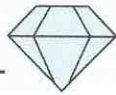
$\frac{3}{4} \text{ of } 20 = 15$

15

Name: _____

Primary 5-a-day

Diamond



2nd June

$16 \div 2 =$

8

$43 + 18 =$

61

$$\begin{array}{r} 43 \\ + 18 \\ \hline 61 \end{array}$$

Ronald needs 40 pens.

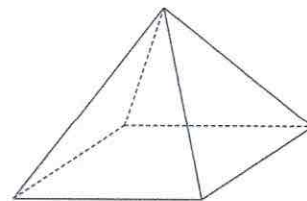
The pens are sold in boxes of 5.

How many boxes of pens should Ronald buy?

$40 \div 5 = 8$

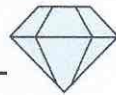
8

A squared-based pyramid
has 8 edges

True ☒False ☐

How many days are there in June?

31



3rd June

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

$$\boxed{17} + 28 = 45$$

$$\begin{array}{r} 3 \overline{) 45} \\ - 28 \\ \hline 17 \end{array}$$

Rory has 30 chocolate eggs.

He shares the chocolate eggs equally between 3 baskets.

Complete the number sentence to show how many chocolate eggs go in each basket.

$$\boxed{30} \div \boxed{3} = \boxed{10}$$

There are 40 children at hockey training.

The coach divides them into 10 teams.

How many children are in each team?

$$40 \div 10 = 4$$

$$\boxed{4}$$

A pizza is shared equally between 3 people.

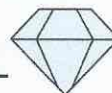
What fraction of the pizza does each person get?

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

Name: _____

Primary 5-a-day

Diamond



4th June

$\frac{1}{4} \text{ of } 12 =$

3

$45 - 26 =$

19

$$\begin{array}{r} 3 1 \\ 45 \\ - 26 \\ \hline 19 \end{array}$$

Anna has 80 stickers.

She shares them equally between 8 friends.

How many stickers does she give to each friend?

$80 \div 8 = 10$

10

Circle the letter that does not have a line of symmetry.

P

M

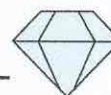
V

Y

Draw a 9cm line.

9cm





5th June

$$55 + \boxed{18} = 73$$

$$\frac{3}{4} \text{ of } 16 = \boxed{12}$$

Elsie has 10 trays of cupcakes.

There are 12 cupcakes on each tray.

How many cupcakes does she have?

$$10 \times 12 = 120$$

$$\boxed{120}$$

How many 2p coins make 16p?

$$16 \div 2 = 8$$



$$\boxed{8}$$

There are 40 people on a train.

~~45~~ ²⁵ people get off the train.

19 people get on the train.

How many people are now on the train?

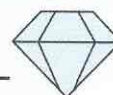
$$\begin{array}{r} 40 \\ - 25 \\ \hline 15 \end{array} \quad \begin{array}{r} 15 \\ + 19 \\ \hline 34 \end{array}$$

$$\boxed{34}$$

Name: _____

Primary 5-a-day

Diamond



6th June

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

2

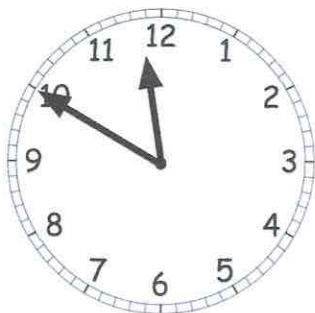
$$60 \div 5 =$$

12

Write the number
three hundred and eleven
in figures.

311

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



ten o'clock

ten to twelve

ten past eleven

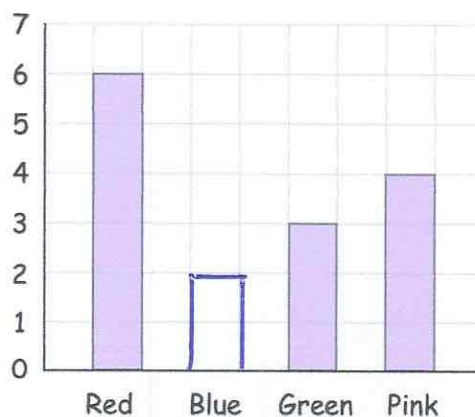
ten past twelve

There are 15 sweets in a bag.

Complete the chart to show
the number of blue sweets.

$$6 + 3 = 9$$

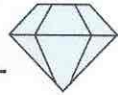
$$9 + 4 = 13$$

Number
of sweets

Name: _____

Primary 5-a-day

Diamond



7th June

$14 \div 2 =$

7

56

$+ 32 = 88$

$$\begin{array}{r} 88 \\ - 32 \\ \hline 56 \end{array}$$

Emma makes 8 cupcakes.

She eats $\frac{3}{4}$ of the cupcakes.

How many cupcakes did Emma eat?



6

Ella, Orla, Anna, Lily and Finn have 12p each.

How much money do they have altogether?

$5 \times 12 = 60$

60 p

There are 70 animals on a farm.

There are 15 goats and 16 chickens.
The rest of the animals are pigs.

How many pigs are on the farm?

$15 + 16 = 31$

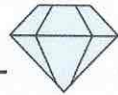
$70 - 31 = 39$

39

Name: _____

Primary 5-a-day

Diamond



8th June

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

$$55 + 19 =$$

$$\begin{array}{r} 55 \\ + 19 \\ \hline 74 \end{array}$$

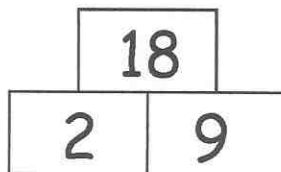
India has nine £2 coins.

How much money does India have altogether?

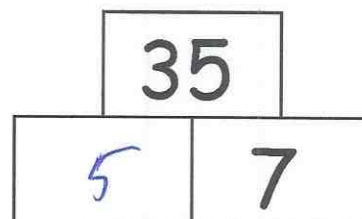
$$9 \times 2 = 18$$

Here is a multiplication pyramid.

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



Fill in the missing number.



Ray has a pizza.

He eats $\frac{1}{4}$ of the pizza.

What fraction of the pizza is left?

Name: _____

Primary 5-a-day

Diamond



9th June

$0 \times 5 =$

0

$84 - 39 =$

45

$$\begin{array}{r} 7 14 \\ - 39 \\ \hline 45 \end{array}$$

41

38

35

32

Write the next number

29

Some people share 30 limes.

They get 6 limes each.

How many people are there?

$30 \div 6 = 5$

5

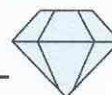
Buy a table and get
4 chairs free.

The shop sell 10 tables.

How many chairs do they give
away?

$10 \times 4 = 40$

40



10th June

$30 \div 10 =$

3

$72 - 38 =$

34

$$\begin{array}{r} 6 \\ \cancel{7} 2 \\ - 38 \\ \hline 34 \end{array}$$

Tick the pair of numbers that
add together to give 14

and

multiply to give 40

20 and 20

8 and 5

4 and 10 ✓

1 and 13

Here are some signs.

=

<

>

Write a sign in the box to make this
correct.

70

75

10 x 7

<

100 - 25

There are 12 children in a class.

The teacher wants to give each child
2 books.

The books come in packs of 30.

How many books will the teacher
have left?

$12 \times 2 = 24$

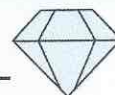
$30 - 24$

6

Name: _____

Primary 5-a-day

Diamond



11th June

$4 \times 5 =$

20

$68 +$

23

$= 91$

$$\begin{array}{r} 81 \\ - 68 \\ \hline 23 \end{array}$$

There are
60 months in
5 years



Is Courtney right?

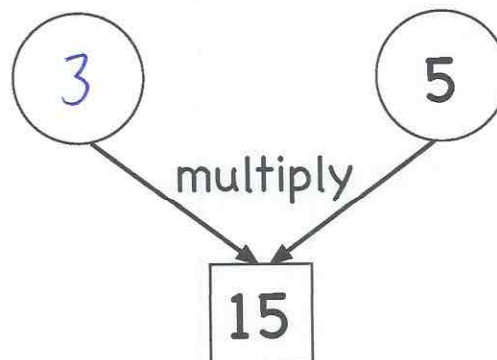
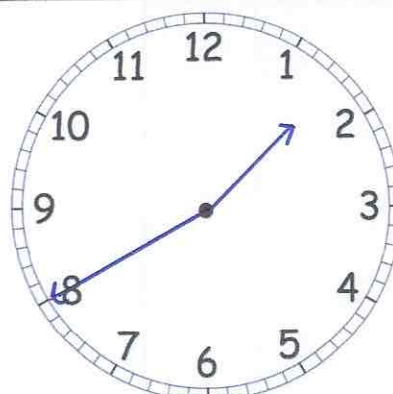
Yes



No



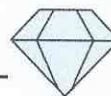
Write the missing number.

Show the time **twenty to two** on the clock.

Name: _____

Primary 5-a-day

Diamond



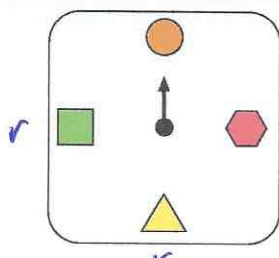
12th June

$1 \times 2 =$

2

$100 \div 10 =$

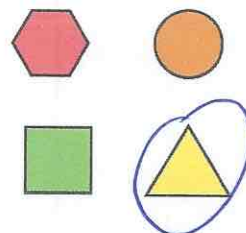
10



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

Then the arrow is spun another **quarter turn anti-clockwise**.

Circle the shape that the arrow is now pointing at.



Match the measurement to right unit.

mass of an orange

temperature in a city

length of a toy car

°C

g

cm

Dan has 82p

He buys two pencils that cost 33p each.



33p



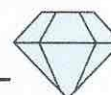
33p

How many money will Dan have left?

$$33 + 33 = 66$$

$$\begin{array}{r} 82 \\ - 66 \\ \hline 16 \end{array}$$

16 p



13th June

$11 \times 3 = 33$

$71 - 24 = 47$

$$\begin{array}{r} 6 1 \\ 71 \\ - 24 \\ \hline 47 \end{array}$$

Barry does eight press ups.

Orla does five times as many press ups.

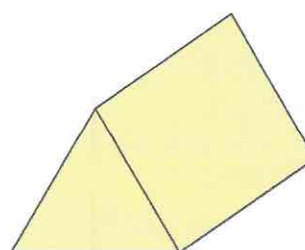
How many press ups does Orla do?

$8 \times 5 = 40$

40

How many faces does a triangular prism have?

5



How many **even** numbers are there between 33 and 45 ?

34 36 38 40

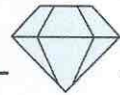
42 44

6

Name: _____

Primary 5-a-day

Diamond



14th June

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

$$45 + 27 = \boxed{72}$$

$$\begin{array}{r} 45 \\ + 27 \\ \hline 72 \end{array}$$

Dan is making rows of blocks.

Each row has 5 blocks.

How many blocks are in 11 rows?


$$\boxed{55}$$

Two footballs cost £12

How much would three footballs cost?

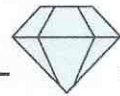
£6 each

$$6 + 6 + 6$$

$$\boxed{£ 18}$$

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

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



15th June

$$\frac{1}{2} \text{ of } 90 = \boxed{45}$$

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

If I add 25 to the number I am thinking of, I get an answer of 60



What number is Sofia thinking of?

$$\begin{array}{r} 60 \\ - 25 \\ \hline 35 \end{array}$$

$$\boxed{35}$$

Age	Number of Children
5	3
6	8
7	10
8	12

How many children are aged 7 or younger?

$$10 + 8 + 3 = 21$$

$$\boxed{21}$$

Fiona and James share the batteries.

How many do they each get?

$$80 \div 2 = 40$$



30 batteries

40

5 batteries

5 batteries

5 batteries

40

30 batteries

5 batteries



16th June

$63 + 18 =$

$7 \times 5 =$

$7 \times 5 = 35$

There are 4 tables.
5 people sit at each table.

Which calculations can be used to
work out how many people are sat at
the table altogether?

$5 + 5 + 5 + 5$



$5 \div 4$

5×4



$4 + 4 + 4 + 4$

How many 10p coins make £1.20?



2

$\frac{1}{3} \text{ of } 6 = \frac{1}{2} \text{ of}$



17th June

$7 \times 2 =$

14

$44 -$

25

$= 19$

$$\begin{array}{r} 3 4 4 \\ - 1 9 \\ \hline 2 5 \end{array}$$

Here are some signs.

=

-

+

×

÷

Write a sign in each box to make this correct.

5

×

12

=

60

Fiona has 10p coins.

Altogether she has £1

How many 10p coins does Fiona have?

10

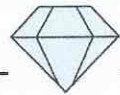
One cake needs 5 cherries.

How many cherries are needed for six cakes?



$6 \times 5 = 30$

30



18th June

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

5

$$52 + 39 =$$

91

$$\begin{array}{r} 52 \\ + 39 \\ \hline 91 \end{array}$$

If I divide
the number I am
thinking of by 2, I
get an answer of 11



What number is Jay thinking of?

$$2 \times 11$$

22

There are 49 books on a shelf.

27 more books are put on the shelf.

Then 52 books are taken off the shelf.

How many books are now on the shelf?

$$\begin{array}{r} 49 \\ + 27 \\ \hline 76 \end{array}$$

$$\begin{array}{r} 76 \\ - 52 \\ \hline 24 \end{array}$$



24

Ben, Max, and Sid have 30p each.

How much money do they have altogether?

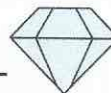
$$30 + 30 + 30 = 90$$

p

Name: _____

Primary 5-a-day

Diamond



19th June

$10 \times 3 =$

30

$55 \div 5 =$

11

Write these numbers in order, from smallest to largest.

109

75

450

281

75

smallest

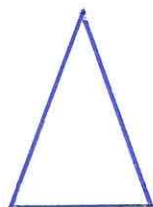
109

281

450

largest

Draw a shape that has a line of symmetry.



Tom has a full tin of sweets.

He gives 5 sweets each to his 6 friends.

There are 28 sweets left in the tin.

How many sweets are in a full tin?

$5 \times 6 = 30$

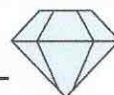
$30 + 28 = 58$

58

Name: _____

Primary 5-a-day

Diamond



20th June

$$\frac{1}{2} \text{ of } 104 = \boxed{52}$$

$$5 \times 6 = \boxed{30}$$

Alan is jogging for **a quarter of an hour**.

15

So far he has jogged for 9 minutes.

How long has he got left to jog?

$$15 - 9 = 6$$

6 minutes

Meg, Imogen and Rosa plant 60 trees.

Meg plants 11 trees.

Imogen plants 7 trees.

Rosa plants the rest.



How many trees did Rosa plant?

$$11 + 7 = 18$$

$$60 - 18 = 42$$

42

○ = 2 hours of sunshine

Norwich	○ ○ ○ ○ ○ ◐
Dublin	○ ○ ○ ○
Belfast	○ ○ ○ ◐
Aberdeen	○ ○
Cardiff	○ ○ ○ ○

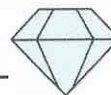
How many hours of sunshine was there in Belfast?

7

Name: _____

Primary 5-a-day

Diamond



21st June

$12 \div 2 =$

6

$60 -$

15

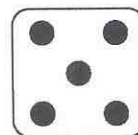
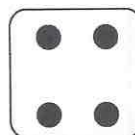
$= 45$

$$\begin{array}{r} 60 \\ - 15 \\ \hline 45 \end{array}$$

Multiply the numbers shown on the dice.

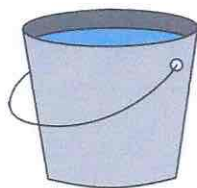
$4 \times 5 = 20$

20



Nick weighs the mass of a bucket of water.

Tick the mass of the bucket of water.



10 cm

10 L

10 kg



10 m

Here are 4 number cards.

7

1

9

6

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

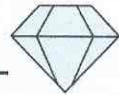
9

7

Name: _____

Primary 5-a-day

Diamond



22nd June

$8 \times 5 =$

40

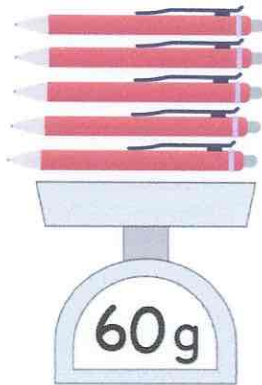
$83 - 26 =$

57

$$\begin{array}{r} 7 13 \\ - 26 \\ \hline 57 \end{array}$$

Draw a 4cm line.

4cm



5 pens weigh 60 grams.

How much does 1 pen weigh?

$60 \div 5 = 12$

12 grams

The time is **twenty-five past three**.

What number is the minute hand pointing to?

3

5

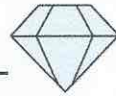
7

8

Name: _____

Primary 5-a-day

Diamond



23rd June

$10 \times 2 =$ 20

$66 + 24 =$ 90

$$\begin{array}{r} 66 \\ + 24 \\ \hline 90 \end{array}$$

Take 10 away from 300

290

Ethan has a cube.

He paints 1 face blue and the rest of the faces green.

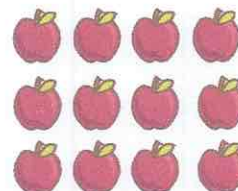
How many green faces are there?

5

Ava has 12 apples.

Ava eats $\frac{3}{4}$ of them. 9

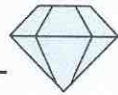
How many apples did Ava have left?

3

Name: _____

Primary 5-a-day

Diamond



24th June

$80 \div 10 =$

8

$\frac{1}{4}$ of

8

$= 2$

Four friends see who can finish a puzzle in the fastest time.
Match them to their positions.

Lee - 95 minutes

Tom - 2 hours

Nina - 130 minutes

Ava - 1 hour

1st

2nd

3rd

4th

Add together the number of sides
that these shapes have

2 pentagons

10

1 hexagon

6

1 octagon

8

24

	Age
Daisy	58
Emma	42
Hannah	25
Isaac	18
Jackson	81

Find the **sum** of Isaac's age and
Emma's age.

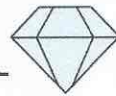
$$\begin{array}{r} 42 \\ + 18 \\ \hline 60 \end{array}$$

60

Name: _____

Primary 5-a-day

Diamond



25th June

$$2 \times 11 = \boxed{22}$$

$$47 + 16 = \boxed{63}$$

$$\begin{array}{r} 47 \\ + 16 \\ \hline 63 \end{array}$$

A teacher has 25 crayons.

She shares them between 5 children.

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

$$\boxed{25} \div \boxed{5} = \boxed{5}$$

Match the measurement to right unit.

mass of an table

temperature in York

length of a line

°C

cm

kg

A farmer has 5 sheep and 9 chickens.

How many legs do the animals have altogether?

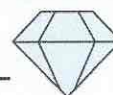
$$\begin{aligned} 5 \times 4 &= 20 \\ 9 \times 2 &= 18 \end{aligned}$$

$\boxed{38}$

Name: _____

Primary 5-a-day

Diamond



26th June

$5 \times 7 =$

35

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

15

Arthur has 5 plates.

On each plate, there are 6 biscuits.

Tick the calculation that will give the total number of biscuits Arthur has.

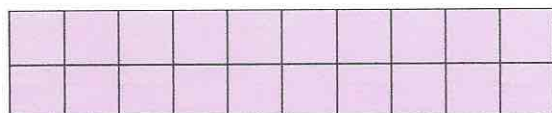
$6 + 5$

6×5 ✓

$6 \div 5$

$6 - 5$

A rectangle is made by joining 2 rows of 10 small squares.



Complete the number sentence to show how many small squares there are altogether.

2

x

10

=

20

Maisie played 16 games of chess.

She won $\frac{3}{4}$ of the matches.

How many matches did Maisie win?

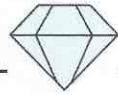


12

Name: _____

Primary 5-a-day

Diamond



27th June

$20 \div 5 =$

4

$8 \times 10 =$

80

10

90

Use the 10 and 90 to make each of these correct.

10

 $\times$

9

 $=$

90

9

 $\times$

10

 $=$

90

90

 $\div$

10

 $=$

9

90

 $\div$

9

 $=$

10

How many grams are in one kilogram?

$1 \text{ kg} =$

1000 g

Neela has 20 sweets.

 $\frac{3}{4}$

of the sweets are red. 15

2 sweets are green. 2

The rest of the sweets are pink

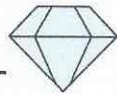
How many pink sweets are there?

3

Name: _____

Primary 5-a-day

Diamond



28th June

$22 \div 2 =$

11

$92 - 66 =$

26

Here are some signs.

+

-

×

÷

Write a sign in each box to make each correct.

30

-

3

=

27

9

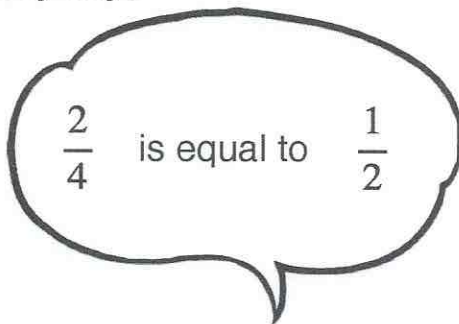
×

5

=

45

Daisy says



Is Daisy right?

Yes

X

No

☐

A chocolate bar costs £2.50

Anna pays with a £5 note.

Circle each coin she gets in her change.





29th June

$5 \times 0 =$

0

$17 + 28 =$

45

$$\begin{array}{r} 17 \\ + 28 \\ \hline 45 \end{array}$$

Two footballs cost £22

Find the cost of three footballs.

$22 \div 2 = £11 \text{ each}$

$11 + 11 + 11 = 33$



£ 33

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

50

Louis has 96 raisins.

He eats 29 of them.

How many raisins does Louis have left?

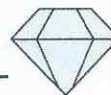
$$\begin{array}{r} 96 \\ - 29 \\ \hline 67 \end{array}$$

67

Name: _____

Primary 5-a-day

Diamond



30th June

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

10

$$95 - 18 =$$

77

$$\begin{array}{r} 8 15 \\ - 18 \\ \hline 77 \end{array}$$

Write the missing number in the box.

30

$$5 \times 6 = 10 \times$$

3

195

185

175

165

What number comes next?

155

Isaac is 63 years old.

Kyle is 44 years old.

Work out the **difference** between Isaac's age and Kyle's age.

$$\begin{array}{r} 5 13 \\ - 44 \\ \hline 19 \end{array}$$

19