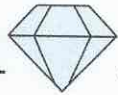


Name: _____

Primary 5-a-day

Diamond



1st March

$$\frac{1}{3} \text{ of } 9 =$$

3

$$16 + 65 =$$

81

$$\begin{array}{r} 65 \\ + 16 \\ \hline 81 \end{array}$$

How many 2p coins make 24p?

12



There are 80 animals on a farm.

There are 10 horses and 21 cows.
The rest of the animals are sheep.

How many sheep are on the farm?

$$10 + 21 = 31$$

$$80 - 31 = 49$$

$$\begin{array}{r} 80 \\ - 31 \\ \hline 49 \end{array}$$

49

Rachael makes a cake.

She eats $\frac{1}{4}$ of the cake.

What fraction of the cake is left?

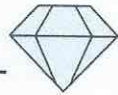
3

4

Name: _____

Primary 5-a-day

Diamond



2nd March

$11 \times 2 =$

22

$51 - 24 =$

27

$$\begin{array}{r} 4 1 \\ \cancel{5} \cancel{1} \\ - 24 \\ \hline 27 \end{array}$$

There are 3 oranges in a bag.

Amelia has 3 bags of orange.

How many oranges does she have?

$3 \times 3 = 9$

9

Luke has 72 building blocks.

24 of the blocks are yellow.

How many blocks are **not yellow**?

$$\begin{array}{r} 6 1 \\ \cancel{7} \cancel{2} \\ - 24 \\ \hline 48 \end{array}$$

48

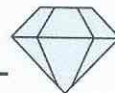
Take 10 away from 200

190

Name: _____

Primary 5-a-day

Diamond



3rd March

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

45

$$120 \div 10 =$$

12

Helen and Louise play a game.

Helen scored 92 points.

Louise scored 27 points.

How many more points did Helen score than Louise?

$$\begin{array}{r} 8 \\ 92 \\ - 27 \\ \hline 65 \end{array}$$

65 points

Match the measurement to right unit.

height of a plant

capacity of a glass

mass of a dog

ml

cm

kg

A bicycle has 2 wheels and a tricycle has 3 wheels.

In a shop there are

12 bicycles and 5 tricycles.

How many wheels are there in total?

$$12 \times 2 = 24$$

$$5 \times 3 = 15$$

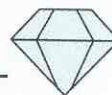
$$\begin{array}{r} 24 \\ + 15 \\ \hline 39 \end{array}$$

39

Name: _____

Primary 5-a-day

Diamond



4th March

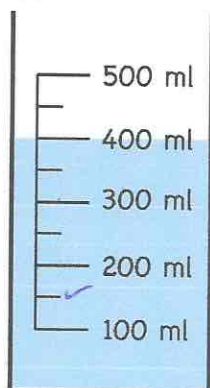
$$\frac{1}{4} \text{ of } 24 =$$

6

$$9 \times 2 =$$

18

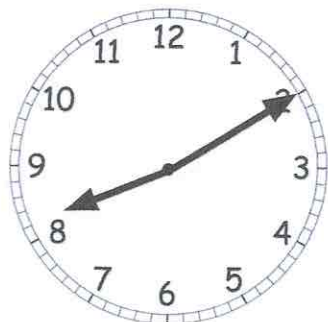
Sara has some water in a jug.



She pours 250ml of water out the jug.

How much water will there now be in the jug?

150 ml

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

ten to eight

two minutes past eight

ten past eight ✓

twenty to two

○ means 2 sweets

Ben	○ ○
Carol	○ ○ ○ ○ ○ ○
Sam	○ ○ ○ ○ ○
Tia	○ ○ ◐

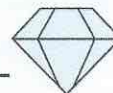
How sweets does Tia have?

5

Name: _____

Primary 5-a-day

Diamond



5th March

$5 \times 2 =$

10

$17 + 74 =$

91

$$\begin{array}{r} 74 \\ + 17 \\ \hline 91 \end{array}$$

Tick how tall Rosa is.

95 cm



95 L

95 kg

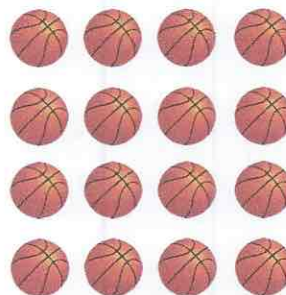
95°C

A shop has 20 basketballs.

They sell $\frac{3}{4}$ of the basketballs.

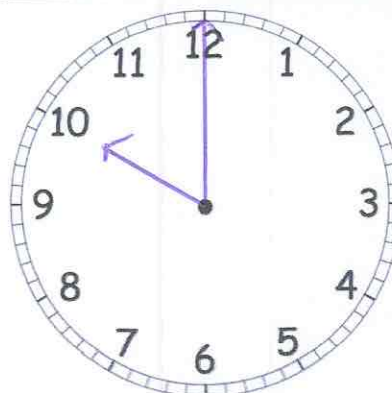
How many basketballs did they sell?

15



In two hours it will be midnight.

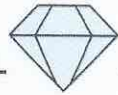
Show the time now on the clock.



Name: _____

Primary 5-a-day

Diamond



6th March

$3 \times 2 =$

6

$26 + 49 =$

75

$$\begin{array}{r} 49 \\ + 26 \\ \hline 75 \end{array}$$

How many **odd** numbers are there between 48 and 66 ?

49 51 53 55 57
59 61 63 65

9

Gracie has 3 toys.

Ava has 10 times as many toys as Gracie.

How many toys do Gracie and Ava have altogether?

$3 \times 10 = 30$

$30 + 3 = 33$

33

Here are some signs.

=

<

>

Write a sign in the box to make this correct.

55

5×11

=

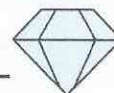
55

11×5

Name: _____

Primary 5-a-day

Diamond



7th March

$22 \div 2 =$

11

$70 - 38 =$

32

$$\begin{array}{r} 6 \\ 70 \\ - 38 \\ \hline 32 \end{array}$$

Jenna, Sara and Alice scored a total of 21 goals.
Each girl scores an **odd** number of goals.

$4 + 17 = 21$

Write down how many goals each girl could have scored.

Jenna

1

Sara

3

Alice

17

Abby has 58 coins.

David has 16 coins.

How many coins do Abby and David have altogether?

$$\begin{array}{r} 58 \\ + 16 \\ \hline 74 \end{array}$$

74

Nicola buys an apple that costs 36p.

She pays with eight 5p coins.

How much change does Nicola get?

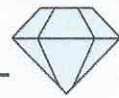
$$\begin{array}{l} 8 \times 5 = 40 \\ 40 - 36 = 4 \end{array}$$

4 p

Name: _____

Primary 5-a-day

Diamond



8th March

$$\frac{1}{3} \text{ of } 30 = \boxed{10}$$

$$12 \times 5 = \boxed{60}$$

Ricky has 5 boxes of crayons.

There are 4 crayons in a box.

Complete the number sentence to show how many crayons Ricky has altogether.

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

There are 63 people on a train.

17 people get off the train.

33 people get on the train.

How many people are now on the train?

$$\boxed{79}$$

$$\begin{array}{r} 63 \\ -17 \\ \hline 46 \end{array} \quad \begin{array}{r} 46 \\ +33 \\ \hline 79 \end{array}$$

○ = 2 hours of sunshine

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

How many hours of sunshine was there in Dublin?

$$\boxed{8}$$

Name: _____

Primary 5-a-day

Diamond



9th March

$25 \div 5 =$

5

$\frac{3}{4}$ of 16 =

12

Here is a pattern of shapes.

How many squares will be in shape 4?

13



Shape 1



Shape 2



Shape 3

Maddy throws 3 balls at the crates.
More than 1 ball can go in each crate.

What is the greatest number of points Maddy can get?

$4 + 4 + 4$

12

points

2 points

1 point



4 points



For his homework, Tim has to learn his spellings and write a story.

It takes Tim a total of 1 hour.

He spends 50 minutes writing the story.

How long did it take Tim to learning his spellings?

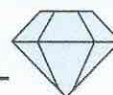
10

minutes

Name: _____

Primary 5-a-day

Diamond



10th March

$0 \times 10 =$

0

$64 +$

27

$= 91$

$$\begin{array}{r} 8 11 \\ - 64 \\ \hline 27 \end{array}$$

Josh has 5 cartons of eggs.

There are 12 eggs in a carton.

Complete the number sentence to show how many eggs Josh has altogether.

5

 $\times$

12

 $=$

60

Two bananas cost 80p.

How much is one banana?

$\frac{1}{2} \text{ of } 80 = 40$

40 p

Put a digit in each box to make the calculation correct

4

3

 $+$

1

7

 $=$

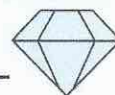
6

0

Name: _____

Primary 5-a-day

Diamond



11th March

$5 \times 9 =$

45

$46 - 28 =$

18

		3	1				
		4	6				
		-	2	8			
			1	8			

Draw a 7cm line.

7cm

Lucy has a £1 coin.

She buys an orange and gets these coins back in her change.



61p

How much did the orange cost?

39 p

Ben has 25 cakes.

7 friends visit Ben.

He gives them 2 cakes each.

How many cakes does Ben have left?

$7 \times 2 = 14$

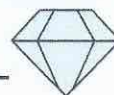
$25 - 14 = 11$

11

Name: _____

Primary 5-a-day

Diamond



12th March

$$\frac{1}{2} \text{ of } 38 =$$

19

$$37 + 44 =$$

81

$$\begin{array}{r} 44 \\ + 37 \\ \hline 81 \end{array}$$

Write the missing number.

4

Multiply by 5 then add 3

23

Alan makes 12 scones.
Beth makes 11 scones.
Cillian makes 20 scones.

They eat 25 scones.

How many scones are left?

$$12 + 11 + 20 = 42$$

$$\begin{array}{r} 42 \\ - 25 \\ \hline 17 \end{array}$$

17

Here are some signs.

=

<

>

Write a sign in the box to make this correct.

35

40

$$15 + 20$$

<

$$8 \times 5$$

Name: _____

Primary 5-a-day

Diamond



13th March

$14 + 14 + 14 =$

42

$$\begin{array}{r} 14 \\ 14 \\ + 14 \\ \hline 42 \end{array}$$

$90 - 68 =$

22

$$\begin{array}{r} 90 \\ - 68 \\ \hline 22 \end{array}$$

How many days are there in
2 weeks?

14

Write the number three hundred and
twenty-five in figures

325

Oscar puts three 10p coins into a
piggy bank.

30p

His mum puts nine 2p coins into the
piggy bank.

18p



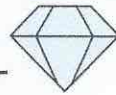
How much money is in the piggy
bank?

48 p

Name: _____

Primary 5-a-day

Diamond



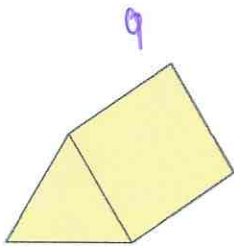
14th March

$10 \times 5 =$

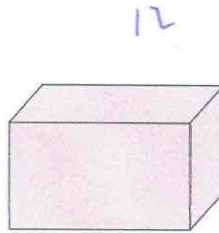
50

$110 \div 10 =$

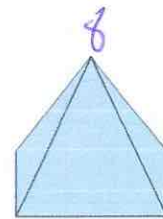
11

Tick the shape with the **fewest** edges.

Triangular prism



Cuboid

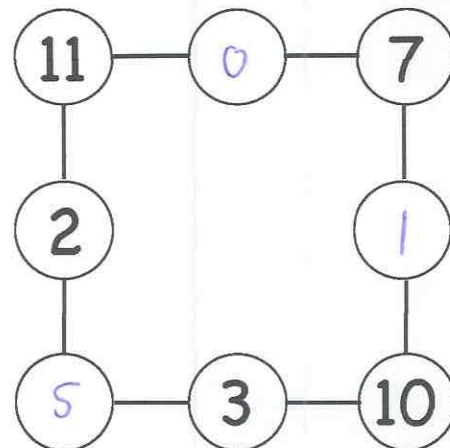


Square-based pyramid



Each line adds up to 18.

Fill in the missing numbers.



Nicola has 95p

She buys two rulers.

Each ruler costs 30p

How much money does Nicola have left?

$30 + 30 = 60$

$95 - 60 = 35$

35 p

Name: _____

Primary 5-a-day

Diamond



15th March

$80 \div 10 =$

8

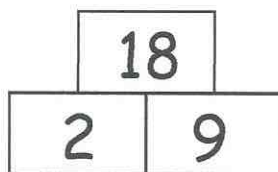
$54 + 29 =$

83

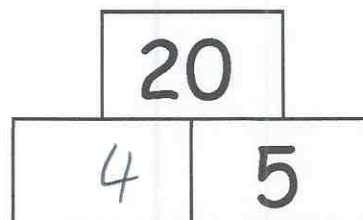
		5	4				
		+	2	9			
		8	3				

Here is a multiplication pyramid.

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



Find the missing number.



There are 30 children in a class.

The teacher puts them in groups of 3

How many groups will there be?

$30 \div 3 = 10$

10

Sam has 85 raisins.

He eats 58 of them.

How many raisins does Sam have left?

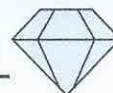
85
- 58
27

27

Name: _____

Primary 5-a-day

Diamond



16th March

$14 \div 2 =$

7

$90 - 62 =$

28

			8	1			
			8	0			
			-	6	2		
				2	8		

Fill in the missing number to make this pair of cards have a total of 200

30

170

Write the number 21 in words.

twenty - one

Bethany has 8p

Her brother gives her these coins.



65

How much does Bethany now have?

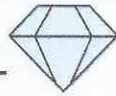
$8 + 65 = 73$

73 p

Name: _____

Primary 5-a-day

Diamond



17th March

$8 \times 2 =$

16

$120 \div 10 =$

12

Here are 6 number cards.

1

3

4

6

8

9

Use each card once, to make three **odd** two-digit numbers.

4

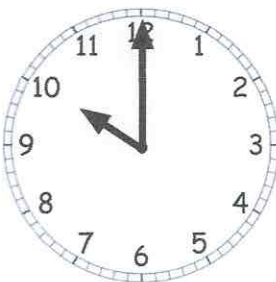
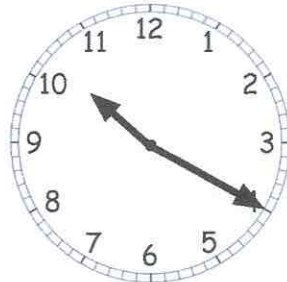
1

6

3

8

9

Breaktime
startsBreaktime
ends

How long does breaktime last?

20 minutes

Laura has £72

Henry has £16 less than Laura.

How much does Henry have?

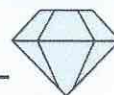
$$\begin{array}{r} 72 \\ -16 \\ \hline 56 \end{array}$$

£56

Name: _____

Primary 5-a-day

Diamond



18th March

$2 \times 1 =$

2

$84 + 19 =$

103

$$\begin{array}{r} 84 \\ + 19 \\ \hline 103 \end{array}$$

Adam has these coins.



32

Tom has twice the amount of money that Adam has.

How much money does Tom have?

$32 + 32 = 64$

64 p

Sofia had 26 blocks.

She is given some more blocks.

Sofia now has 74 blocks.

How many blocks was Sofia given?

$$\begin{array}{r} 64 \\ - 26 \\ \hline 48 \end{array}$$

48

A cycle track is 100 metres.

Otis cycles 3 laps of the track.



How far has Otis cycled?

300 metres



19th March

$\frac{1}{4}$ of 40 =	10
-----------------------	----

$$\boxed{64} - 47 = 17$$

$$\begin{array}{r} 47 \\ + 17 \\ \hline 64 \end{array}$$

Draw a 5cm line.

5 cm

Write the missing number in the box.

$$4 \times 10 = 8 \times 5$$

Menu

Tea	£1.55
Coffee	£2.80
Water	75p
Lemonade	95p
Hot Chocolate	£1.90
Milkshake	£2.65

John has £1

He buys a bottle of water.

How much change does he get?

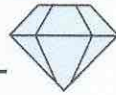
100-75

25 p

Name: _____

Primary 5-a-day

Diamond



20th March

$$\frac{1}{4} \text{ of } 12 = \boxed{3}$$

$$\boxed{27} + 27 = 54$$

$$\begin{array}{r} 4 \\ 8 \\ - 27 \\ \hline 27 \end{array}$$

Here are some signs.

=

<

>

Write a sign in the box to make this correct.

$$19 + 10$$

>

$$5 \times 5$$

Write the next number

78

68

58

48

38

Rob has 20p coins.

Altogether he has £1

How many 20p coins does Rob have?

20 40 60 80 100

5

Name: _____

Primary 5-a-day

Diamond



21st March

$0 \times 10 =$

0

$81 - 43 =$

38

$$\begin{array}{r} 7 \\ 81 \\ - 43 \\ \hline 38 \end{array}$$

Alan is cycling for **half an hour**.

So far he has cycled for 7 minutes.

How long has he got left to cycle?

$30 - 7$

23

minutes

Jessica has two coins.

Cross out the amounts of money that she **could not have**.

10 25

15p

20 25

25p

~~35p~~

50 25

~~45p~~

55p

~~65p~~

Jaymin measures the amount of water in a glass.

Tick suitable units.

kilograms

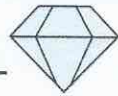
millilitres ✓

centimetres

Name: _____

Primary 5-a-day

Diamond



22nd March

$7 \times 5 =$

35

$\frac{3}{4}$ of 24 =

18

Match the measurement to right unit.

length of a field

temperature in Bristol

mass of a table

kg

°C

m

The table shows the number of cars sold each month.

Month	Cars sold
March	30
April	48
May	39
June	51
July	27

How many more cars were sold in June than May?

$$\begin{array}{r} 41 \\ - 39 \\ \hline 12 \end{array}$$

12

Hannah makes 40 cupcakes.

 $\frac{1}{4}$ of the cupcakes are lemon.

10

9 cupcakes are vanilla.

9

The rest of the cupcakes are chocolate.

How many chocolate cupcakes did Hannah make?

$10 + 9 = 19$

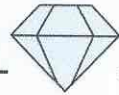
$40 - 19 = 21$

21

Name: _____

Primary 5-a-day

Diamond



23rd March

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

$$75 - 56 = \boxed{19}$$

Toby has 3 bags of bananas.

Each bag has 12 bananas.

$$12 + 12 = 24$$

~~24 + 12 = 36~~

$$24 + 12 = 36$$

How many bananas does Toby have in total?

36

Rebecca has £1

She buys a pencil and here is her change.



How much was the pencil?

$$100 - 30$$

70 p

Frank says that $\frac{2}{4}$ of the shape is shadedNina says that $\frac{1}{2}$ of the shape is shadedWho is right?
Circle your answer.

Frank

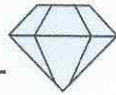
Nina

Both of them

Name: _____

Primary 5-a-day

Diamond



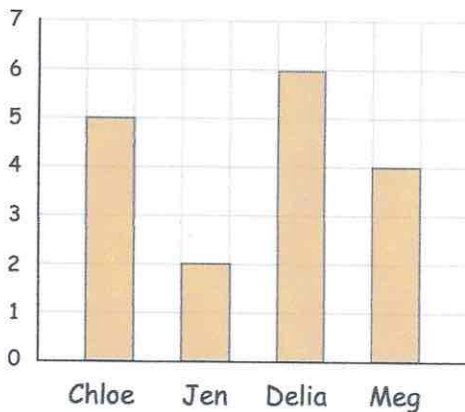
24th March

$30 \div 5 =$

6

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

30

Number
of pets

Who has 3 more pets than Jen?
Tick the right answer.

2 + 3 = 5

Chloe ✓

Delia

Meg

A teacher has a full sheet of star stickers.

$3 \times 5 = 15$

She gives 3 stars each to 5 children.

There are 25 stars left on the sheet.



How many stars are on a full sheet of stickers?

$25 + 15 = 40$

40

Circle the date of the **second** Monday in December

5th December11th December12th December19th December

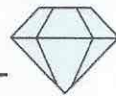
December

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

Name: _____

Primary 5-a-day

Diamond



25th March

$\frac{1}{2} \text{ of } 102 =$

51

$29 + 24 =$

53

$$\begin{array}{r} 29 \\ + 24 \\ \hline 53 \end{array}$$

The three numbers add to 81

Write the missing number.

25

11

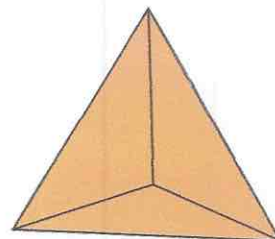
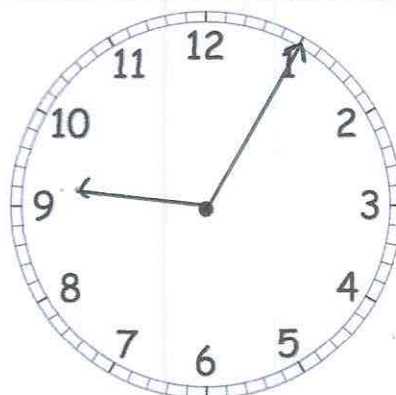
45

$81 - 11 = 70$

$$\begin{array}{r} 81 \\ - 11 \\ \hline 70 \end{array}$$

How many faces does a triangular-based pyramid have?

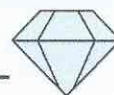
4

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

Name: _____

Primary 5-a-day

Diamond



26th March

$8 \times 2 =$

16

$56 - 38 =$

18

		4	1				
		5	6				
		-	3	8			
		1	8				

Write the number 67 in words.

Sixty-seven

It is John's 10th birthday.
Sam is 15.

When it is John's 20th birthday, how
old will Sam be?

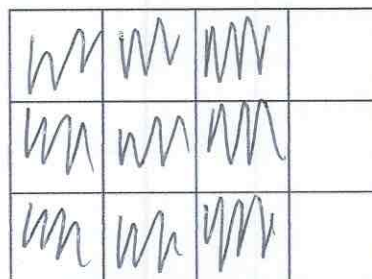
25

Sam

John



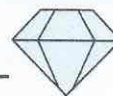
Shade $\frac{3}{4}$ of the shape.



Name: _____

Primary 5-a-day

Diamond



27th March

$3 \times 4 =$

12

$48 + 48 =$

96

$$\begin{array}{r} 48 \\ + 48 \\ \hline 96 \end{array}$$

Count up in sixes.

6

12

18

24

30

36

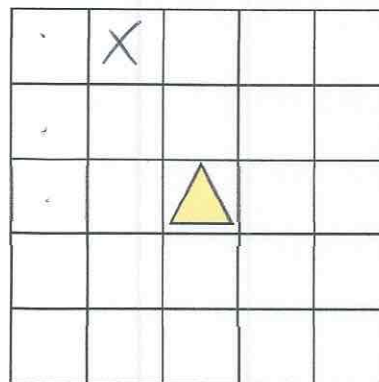
Starting at the triangle

move 2 squares left

then 2 squares up.

then 1 square right.

Place a cross (x) in this square.



Write the missing number in the box.

90

$10 \times 9 =$

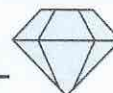
100

- 10

Name: _____

Primary 5-a-day

Diamond



28th March

$$\frac{1}{4} \text{ of } 16 =$$

4

$$90 - \boxed{59} = 31$$

$$\begin{array}{r} 810 \\ - 31 \\ \hline 59 \end{array}$$

How many vertices does a square based pyramid have?

5



Write the missing number in the box.

35

$$7 \times 5 = 10 +$$

25

Daisy has 5 counters.

Vicky has 4 times as many counters as Daisy.

How many more counters does Vicky have than Daisy?

$$4 \times 5 = 20$$

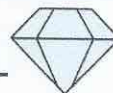
$$20 - 5 = 15$$

15

Name: _____

Primary 5-a-day

Diamond



29th March

$5 \times 6 =$

30

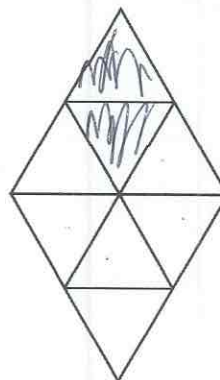
$94 - 67 =$

27

$$\begin{array}{r} 4 \\ 94 \\ - 67 \\ \hline 27 \end{array}$$

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

$\frac{1}{4} \text{ of } 8 = 2$



Ollie has these coins.



65p

20 40 60

Apples cost 20p each.

How many apples can Ollie buy?

3

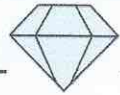
Put a digit in each box to make the calculation correct

$$\boxed{5} \boxed{3} + \boxed{1} \boxed{5} = \boxed{6} \boxed{8}$$

Name: _____

Primary 5-a-day

Diamond



30th March

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

7

$56 + 25 =$

81

$$\begin{array}{r} 56 \\ + 25 \\ \hline 81 \end{array}$$

Write numbers in the boxes to make a correct calculation.

$60 \div$

10

=

6

A sunflower was 58cm tall.

It grows 26cm

How tall is the sunflower now?

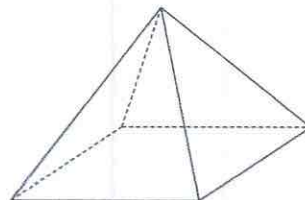
84 cm

$$\begin{array}{r} 58 \\ + 26 \\ \hline 84 \end{array}$$



How many edges does a square based pyramid have?

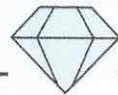
8



Name: _____

Primary 5-a-day

Diamond



31st March

$8 \div 2 =$

4

$85 - 56 =$

29

$$\begin{array}{r} 7 1 \\ 85 \\ - 56 \\ \hline 29 \end{array}$$

5 x 4 and 4 x 5
both give the
same answer



Is Ben correct?

Yes



No



There are 12 apples in a bag.

A quarter of the apples are red.

The rest of the apples are green.

How many green apples are in the bag?

$\frac{1}{4} \text{ of } 12 = 3$

$12 - 3 = 9$

9

Greg buys a toy that costs £26

He pays with six £5 notes.

How much change does Greg get?

$6 \times 5 = 30$

$30 - 26 = 4$

£ 4