

Name: _____

Primary 5-a-day

Diamond



1st February

$15 + 15 + 15 =$

$58 + 33 =$

Jackson needs 20 balloons.

The balloons are sold in packs of 5.

How many packs of balloons should Jackson buy?



 $2\text{m} < 2\text{cm}$
True ☐False ☐

This table shows the animals treated by 3 vets.

Vet	Cats	Dogs
Dan	11	7
Emma	9	8
Leon	3	16

Which vet treated the most animals?

Dan

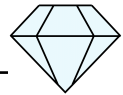
Emma

Leon

Name: _____

Primary 5-a-day

Diamond



2nd February

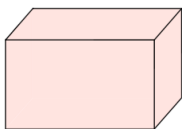
$$\frac{1}{4} \text{ of } 4 =$$

$$- 19 = 62$$

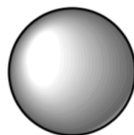
Emma has seven **5p** coins.

How much money does Emma have?

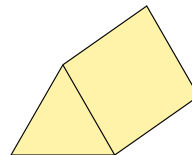
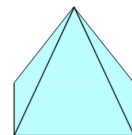
Circle the shape with exactly 9 edges.



Cuboid



Sphere

Triangular
PrismSquare-based
Pyramid

There are 23 children in a class.

A teacher has 2 packs of books.
Each pack has 10 books.

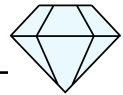
The teacher wants to give each child a book.

How many more books does the teacher need?

Name: _____

Primary 5-a-day

Diamond



3rd February

$2 \times 6 =$

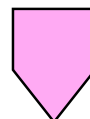
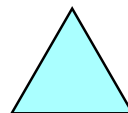
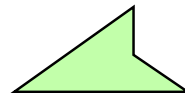
$63 - 19 =$

Jenson has 40 cupcakes.

He puts them into boxes that hold 4 cupcakes

Complete the number sentence to show how many boxes Jenson can fill.

	$\div$		$=$	
--	--------	--	-----	--

Circle the shapes that have a **line of symmetry**.Circle the fraction that is equal to $\frac{2}{4}$

$\frac{1}{3}$

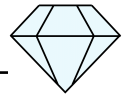
$\frac{3}{4}$

$\frac{1}{2}$

Name: _____

Primary 5-a-day

Diamond



4th February

$24 \div 2 =$

$75 - 26 =$

Josie has eight £2 coins.

How much money does Josie have altogether?

£

Georgia measures the **mass** of a baseball.

Tick suitable units.



grams

litres

kilometres

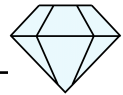
Write the missing number in the box.

$5 \times 5 = 11 +$

Name: _____

Primary 5-a-day

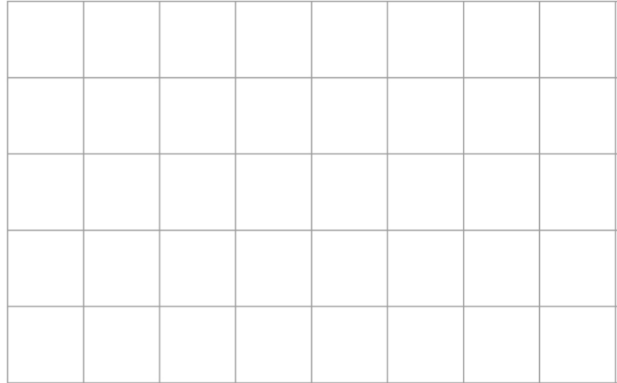
Diamond



5th February

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

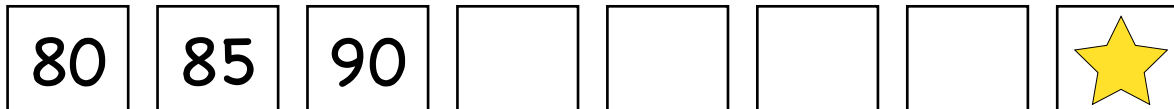
$$45 + 17 = \boxed{}$$



James has 30 sweets.

He shares them equally into 3 bowls.

How many sweets does he put in each bowl?



What number goes in the box with the star?

$$14 + \boxed{\text{green circle}} = 19$$

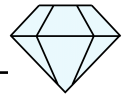
$$\boxed{\text{red triangle}} \div \boxed{\text{green circle}} = 3$$

$$\boxed{\text{red triangle}} = \boxed{}$$

Name: _____

Primary 5-a-day

Diamond



6th February

$10 \times 7 =$

$77 - 38 =$

There are
20 months in
2 years



Is Catherine right?

Yes

☐

No

☐

Three friends have 6 footballs each.

How many footballs do they have altogether?



A flower grows 5cm each day.

On Monday, the flower is 31cm tall.

How tall will the flower be on Thursday?

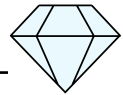


cm

Name: _____

Primary 5-a-day

Diamond

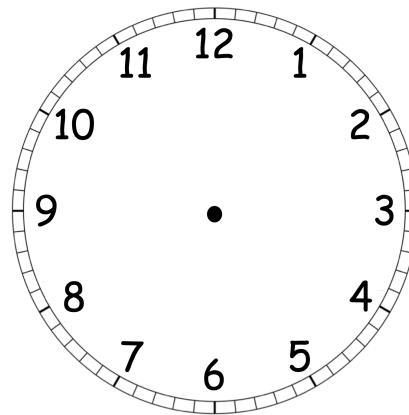


7th February

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

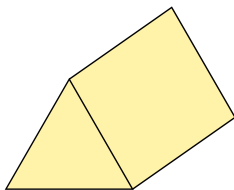
$$12 \times 5 =$$

Show the time that is
2 hours before quarter past eight
on the clock.

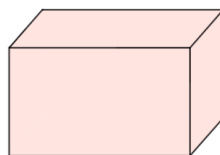


Add together 23, 15 and 14

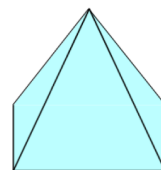
Tick the shape with the **most** faces.



Triangular prism



Cuboid

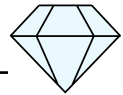


Square-based pyramid

Name: _____

Primary 5-a-day

Diamond



8th February

$100 \div 10 =$

$33 +$

$= 91$

Rosie has 20 books.

She has read $\frac{1}{4}$ of the books.

How many books has Rosie read?



Draw a shape that does **not** have a line of symmetry.

A farmer has 10 sheep and 7 chickens.

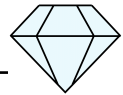
How many legs do the animals have altogether?



Name: _____

Primary 5-a-day

Diamond



9th February

$20 \div 5 =$

$+ 35 = 64$

Find the **sum** of all the whole numbers from 1 to 5.

A drink costs £3.80

Lily pays with a £5 note.

Circle each coin she gets in her change.



There are 7 piles of coats.

Each pile has 10 coats.

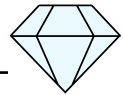
Josie takes 28 of the coats.

How many coats are left?

Name: _____

Primary 5-a-day

Diamond



10th February

$5 \times 5 =$

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

Add together the odd numbers.

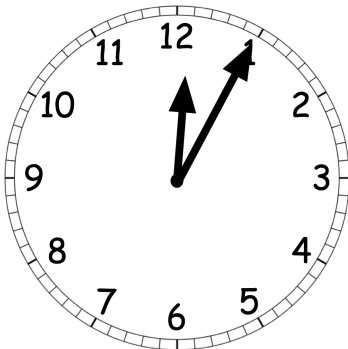
35

42

28

57

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



five to twelve

one minute past twelve

one o'clock

five past twelve

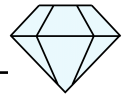
Age	Number of Children
5	3
6	4
7	12
8	9

How many children are aged
7 or older?

Name: _____

Primary 5-a-day

Diamond



11th February

$$\frac{1}{2} \text{ of } 200 =$$

$$91 - 84 =$$

A number has

1 hundred, 8 tens and 2 ones

Write the number.

Cesar is making banana bread.
He has 8 bananas.Cesar uses $\frac{3}{4}$ of the bananas

How many bananas does Cesar use?

The time is **quarter to seven**.

What number is the minute hand pointing to?

7

3

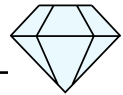
9

2

Name: _____

Primary 5-a-day

Diamond



12th February

$6 \times 5 =$

$81 - 18 =$

How many grams are in one kilogram?

$1 \text{ kg} =$

g

If I multiply
the number I am
thinking of by 2, I
get an answer of 18



What number is Alexandra thinking of?

Kyle has eight 10p coins.

He spends 59p

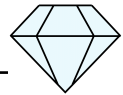
How much money does he have left?

p

Name: _____

Primary 5-a-day

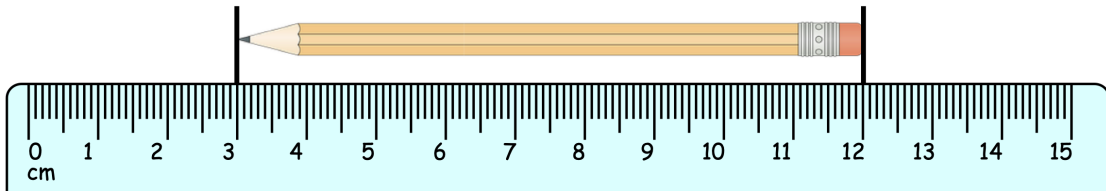
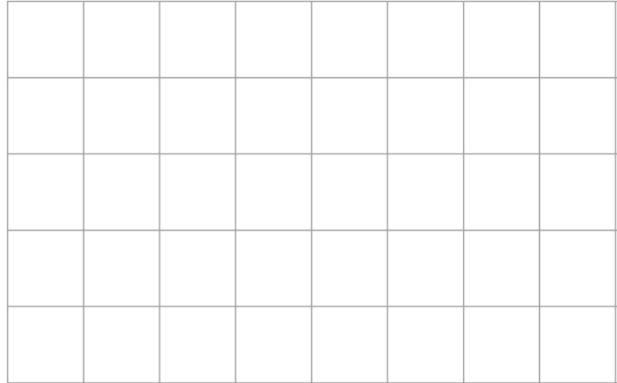
Diamond



13th February

$9 \times 2 =$

$37 + 47 =$



How long is the pencil?

cm

Sam, Tom and Dan plant 50 trees.

Sam plants 9 trees.

Tom plants 13 trees.

Dan plants the rest.



How many trees did Dan plant?

Thomas needs 11 bananas.

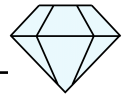
The bananas are sold in bags of 4.

How many bags of bananas should Thomas buy?

Name: _____

Primary 5-a-day

Diamond



14th February

$3 \times 4 =$

$63 - 17 =$

Tick the pair of numbers that
add together to give 12
and
multiply to give 20

☐ 10 and 10☐ 4 and 5☐ 6 and 6☐ 2 and 10

Two apples cost 60p
Find the cost of three apples.



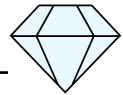
Write the missing number in the box.

$15 + 20 = 5 \times$

Name: _____

Primary 5-a-day

Diamond



15th February

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

$$14 + 47 =$$

Here are some signs.

Write a sign in each box to make each correct.

$$25 \quad \square \quad 6 \quad = \quad 19$$

$$5 \quad \square \quad 7 \quad = \quad 35$$

Nina is writing 80 pages for a book.

In January she wrote 30 pages.

In February Nina wrote 17 pages.

How many pages has she left to write?

Marco has £5

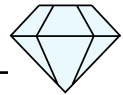
Darren has 4 times as much money as Marco.

How much do they have altogether?

Name: _____

Primary 5-a-day

Diamond



16th February

$0 \div 5 =$

$14 + 67 =$

There are 10 nails in a packet.

Bob needs 80 nails.

How many packets of nails does
Bob need?

55

51

47

43

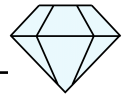
What number comes next?

How many minutes are there in
3 hours?

Name: _____

Primary 5-a-day

Diamond



17th February

$2 \times 0 =$

$10 \times 12 =$

How many hours are there in
2 days?

What number is halfway between
60 and 80?

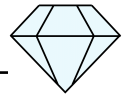
There are 19 books on a shelf.
66 more books are put on the shelf.
Then 17 books are taken off the
shelf.
How many books are now on the
shelf?



Name: _____

Primary 5-a-day

Diamond

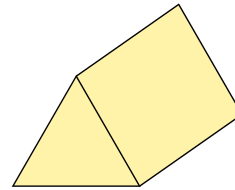


18th February

$98 + 10 =$

$11 \times 5 =$

How many edges does a triangular prism have?



There are 22 cars in a car park.

$\frac{1}{2}$ of the cars are red.

7 cars are white.

The rest of the cars are silver

How many silver cars are there?

Match the multiplications that have the same answer.

4×5

1×9

3×3

10×2

5×6

15×1

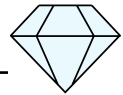
3×5

3×10

Name: _____

Primary 5-a-day

Diamond



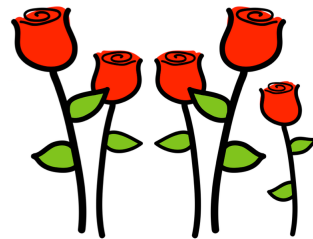
19th February

$$\frac{1}{2} \text{ of } 28 =$$

$$51 - 16 =$$

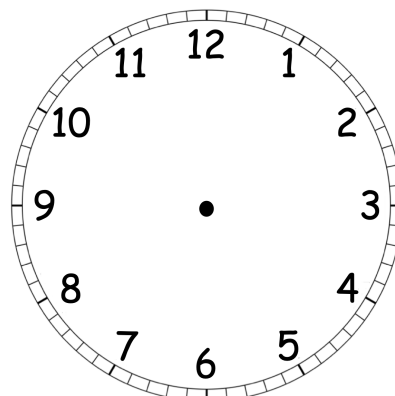
There are 5 roses in a bunch.

How many roses are in 4 bunches?



How many quarters are there in one whole?

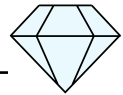
Show the time **five to four** on the clock.



Name: _____

Primary 5-a-day

Diamond



20th February

$10 \div 10 =$

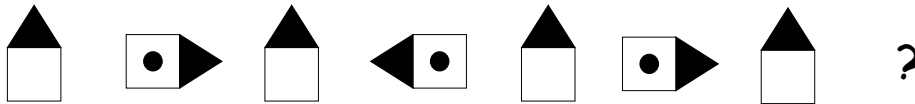
$\frac{3}{4} \text{ of } 20 =$

Use the three numbers below to make two calculations.

$\times$ $=$

$\div$ $=$

Here is a pattern of shapes.



Circle the next shape.



Stanley has 50 carrots.

He uses 22 carrots.

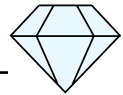
Stanley gives **half** of the carrots that are left to his mum.

How many carrots did Stanley give to his mum?

Name: _____

Primary 5-a-day

Diamond

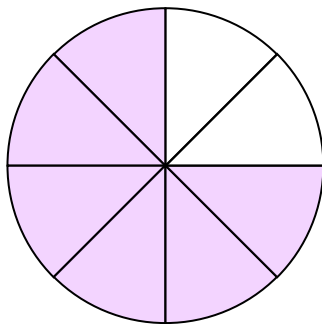


21st February

$18 \div 2 =$

$55 + 25 =$

How many days are there in January?



What fraction of the circle is shaded?

Circle the correct answer.

$\frac{1}{3}$

$\frac{3}{4}$

$\frac{1}{4}$

$\frac{1}{2}$

Ted has 12 pens.

Emma has a quarter of the number of pens that Ted has.

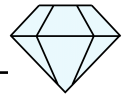
How many pens do they have altogether?



Name: _____

Primary 5-a-day

Diamond



22nd February

$5 \times 3 =$

$83 -$

$= 29$

Lara has 4 trays of cupcakes.

There are 10 cupcakes on each tray.

How many cupcakes does she have?

Write a fraction that is equal to $\frac{1}{2}$

There are 30 children at football training.

The coach divides them into 5 teams.

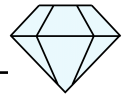
How many children are in each team?



Name: _____

Primary 5-a-day

Diamond



23rd February

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

$$92 - 73 =$$

163

173

183

193

What number comes next?

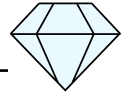
Two students can sit at a table.

How many table are needed for
28 students?A cake is shared equally between
4 people.What fraction of the cake does each
person get?

Name: _____

Primary 5-a-day

Diamond



24th February

$5 \times 2 =$

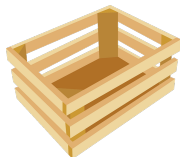
$53 + 39 =$

Nick, Tim, Paul and Jack have 20p each.

How much money do they have altogether?

 p

A crate holds 12 apples.



The crate is $\frac{3}{4}$ full.

How many apples are in the crate?

Imogen is 52 years old.

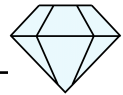
Holly is 19 years old.

Work out the **difference** between Imogen's age and Holly's age.

Name: _____

Primary 5-a-day

Diamond



25th February

$0 \div 2 =$

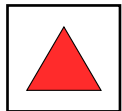
$10 \times 8 =$

Jeremy starts at 4 and keeps adding 7.

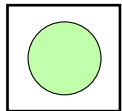
Shade all the numbers on the grid that he will get.

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	32	33	34	35	36	37	38	39	40

In a game

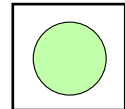
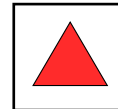
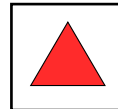
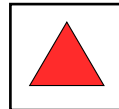


is worth 20 points



is worth 30 points

How many points are these cards worth altogether?



points

$\frac{1}{4}$ of the sweets in a bag are red.

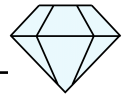
There are 10 red sweets in the bag.

How many sweets are in the bag?

Name: _____

Primary 5-a-day

Diamond



26th February

$5 \times 4 =$

$26 + 69 =$

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

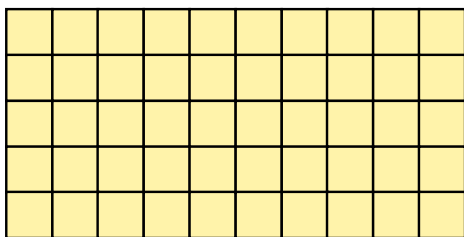
A

X

J

T

A rectangle is made by joining 5 rows of 10 small squares.



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

	$\times$		$=$	
--	----------	--	-----	--

Ciara has 44 sweets.

$\frac{1}{2}$ of the sweets are blue.

9 of the sweets are white.

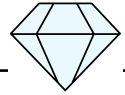
The rest of the sweets are green.

How many green sweets are there?

Name: _____

Primary 5-a-day

Diamond



27th February

$$\frac{1}{2} \text{ of } 48 = \boxed{}$$

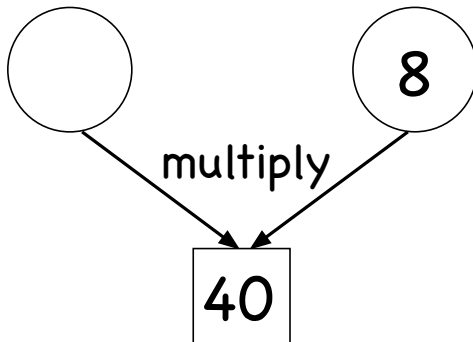
$$55 \div 5 = \boxed{}$$

There are 12 cars in a car park.

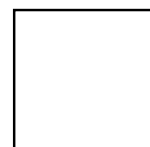
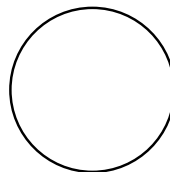
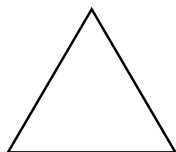
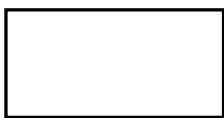
$\frac{3}{4}$ of the cars are red.

How many red cars are there?

Write the missing number.



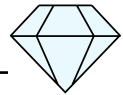
Tick the shapes that are faces of a **square-based pyramid**.



Name: _____

Primary 5-a-day

Diamond



28th February

$2 \div 2 =$

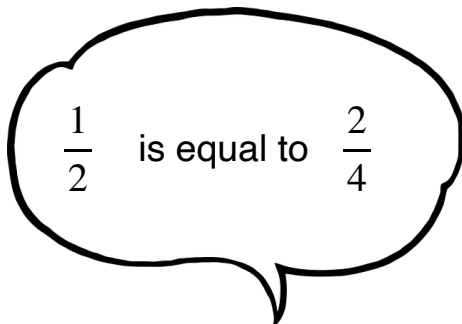
$66 + 27 =$

Helen has two bottles.

Samira has six times that number of bottles.

How many bottles does Samira have?

Owen says



Is Owen right?

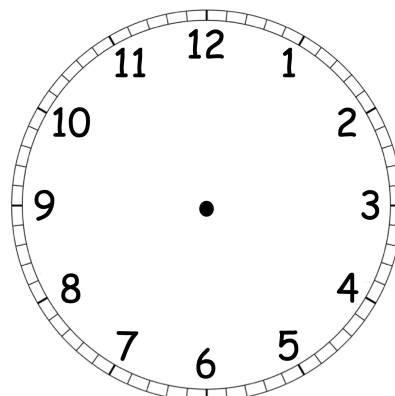
Yes

☐

No

☐

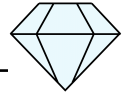
Show the time **twenty to twelve** on the clock.



Name: _____

Primary 5-a-day

Diamond



29th February

$2 \times 3 =$

$44 - 17 =$

A number has

8 hundreds, 0 tens and **3 ones**

Write the number.

Draw an 10cm line.

There are 40 pencils.

Jonathan and his 4 friends share the pencils equally.

How many pencils do they each get?