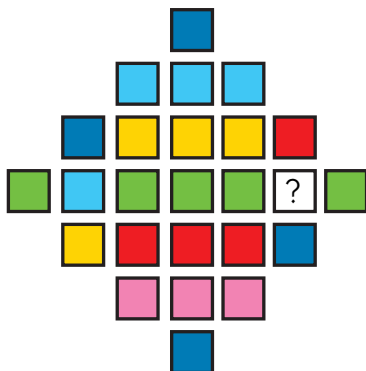


# chapter 1★ Sequence Puzzles!

We'll start with a range of sequence puzzles.  
You'll find the answers at the back of the book!

# I

What colour is the missing square?



II IV VI VIII X XII ...

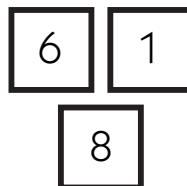
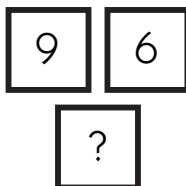
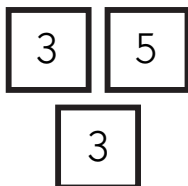
What is next?

VXI XVI IVX or XIV

# 2

# 3

Fill in the missing square



Fill in the missing square

4

2	14	18	26	41
6	10	22	22	?

Which option should go at the bottom?

5

○	○	○
○	○	□
○	□	□
□	□	□
□	□	△
□	△	△
△	△	△
△	△	○

Option A

△	△	□
---	---	---

Option B

△	○	○
---	---	---

Option C

○	△	□
---	---	---

Option D

□	○	□
---	---	---

What comes next in the sequence?

○ ○	○ ○	○ ○	?
-----	-----	-----	---

A

○ ○
-----

B

○ ○
-----

C

○
---

6

# chapter 2 Mix 'n' Match Puzzles!

You'll find the answers at the back of the book!

1

2

3

5

7

11

13

17

19

?

What number should come next in the sequence?

I

2

Fill out the missing letters to find the missing word!

 other

s  n

li  ten

 gloo

basi 

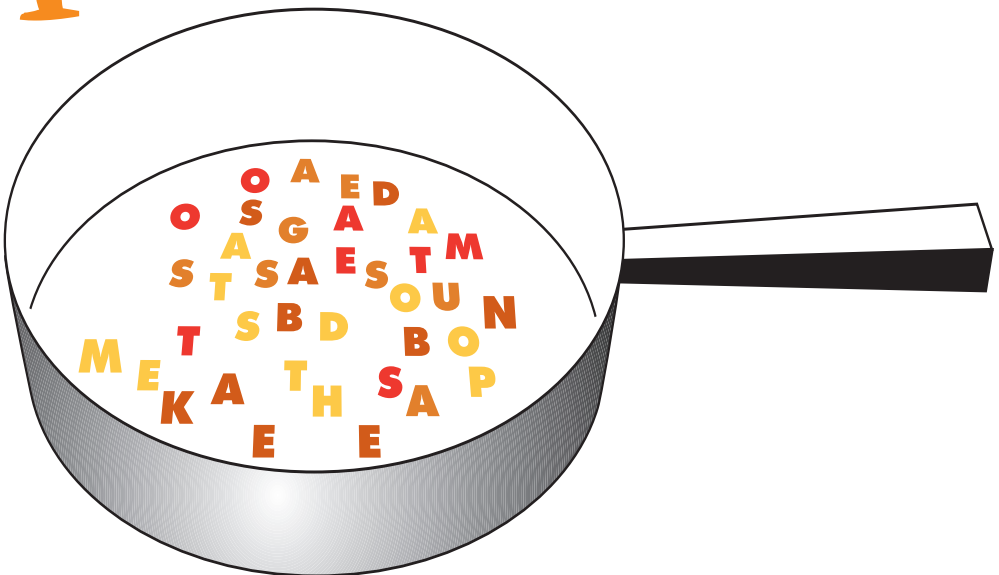
bar   
 n  t  
 wh   
 ond  
 ar  
 c  n  
 ob  
 eed

Fill out the missing letters to find the missing word!

3

4

Can you work out what Joel had for his tea?



# chapter 3: Cryptic Cluebusters!

In this section, we have given you some cryptic clues to try and solve. We have split them into categories. Your aim is to try and work out what each of the clues represents. All of the answers are at the back of the book!

For example, if we told you that 'Tying things together securely' is actually a place in the centre of England, you should be able to work out that the answer is 'Nottingham' (or Knotting 'em, as the clue suggests!).

**So here are some more for you to try – don't be too surprised if you end up groaning at the answers!**

1

Where in Wales could be described as  
'What a vandal often does to cars'?

2

Where in Northern Ireland could be described as  
'Where cows are milked in a capital city'?

3

Where in Scotland could be described as  
'A deep matriarch with water at the bottom'?

4

Where in England could be described as  
'After the meal, the plate is still full'?

5

And for a bonus point, here is a really difficult one ...

Which place in the United Kingdom could be described as  
'A brilliant horse to the far left'?

Here are some famous people in cryptic clue form.  
Can you work out who they are?

The 10th and 11th letters go tumbling! **6**

**7** An awarded cross with a giant shrub!

A fruit originally from Australia? **8**

**9** The type of power a toddler might need?

Try some of these countries now ...

**11** A lot of what bleach gets rid of! **10**  
What a fox might make at the entrance to its home!

People go mad for the Italian capital! **12**

**13** Hurry the lady!

Finally, these are all famous landmarks  
around the world ...

**15** A high optical clogging! **14**

The actor, Stiller, large!

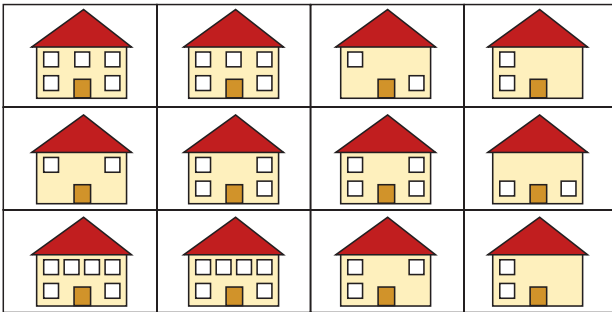
24 carat barrier crossing! **16**

**17** Solid standing freedom

# chapter 4★ Visual Memory Games!

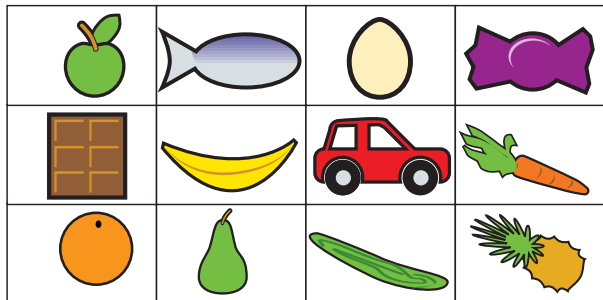
Here is a series of six images. Take each one in turn and give yourself 30 seconds to stare at the picture and take in all of the information that you can see. Then turn over the page and give yourself 15 seconds to try and answer the question about the picture. The answers are at the back of the book!

## ★ image 1

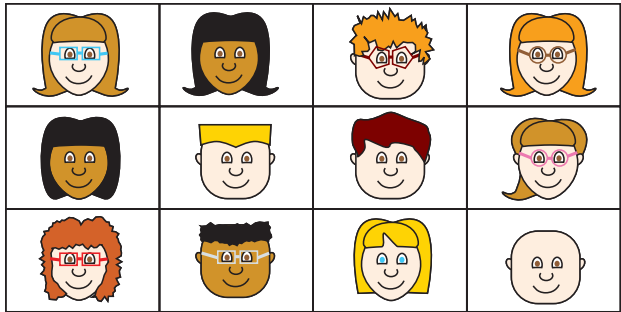


## ★ image 2

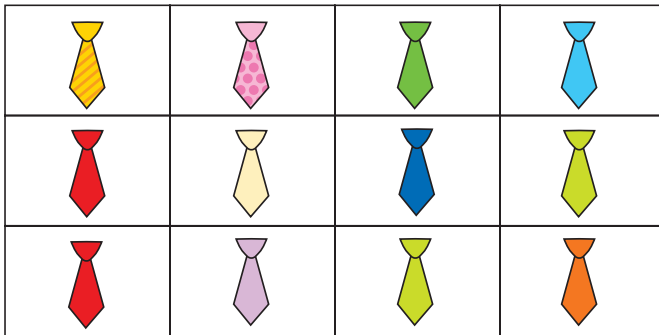
## ★ image 3



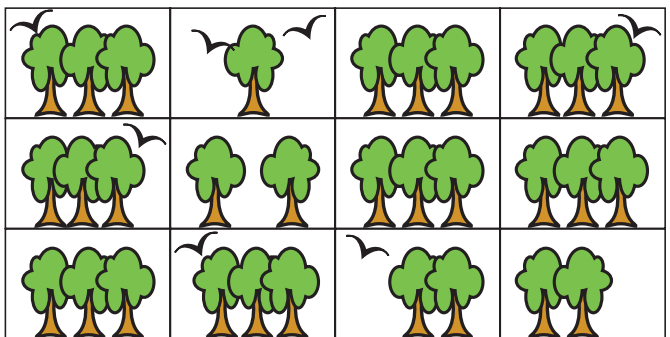
# image 4



# image 5



# image 6





### question for image 1:

How many of the words in the grid were printed in a colour that did not match the word shown?

### question for image 2:

Starting with the highest number, put the three rows (top row, middle row, bottom row) in the right order, according to the total number of windows shown in each row.

### question for image 3:

How many of the items in the grid contain a letter 'A' in their name?

### question for image 4:

How many of the people wearing glasses also had blue eyes?

### question for image 5:

Describe the tie in each of the four corners of the grid.

### question for image 6:

How many of the images in the grid contained less than three trees and at least one bird?

# chapter 5: Anagrams!

We have muddled up these TV programmes... can you work out what they are?

1

OH NO, FLY SOS LOSER DAN

LEND LEO A ROAD

2

3

ERIN REACTS TO TOON

NAIL TRIBE TILT

4

5

METRIC COT CANDY SLING

# chapter 6★ Codebreaker Puzzles!

Can you work out the following text messages by looking at the keypad on the telephone.



1

343 968 92824 843 36682255  
62824 8447 238376666?

2

4 26 7866464 3483 6468837 5283!

3

753273 226 968 4483 63 2 2255!  
4 6333 86 275 968 766384464.

# chapter 7 Speed Of Thought Puzzles!

**Read through each of the sentences below and then time yourself 30 seconds to try and work out the answer!**

The answers are at the back of the book.

1

In Nisha's wardrobe there are twelve pink t-shirts, seven blue t-shirts and nine green t-shirts. If Nisha closed her eyes, how many t-shirts would she have to take out of her wardrobe in total before she definitely has at least one of each colour?

2

Paul is 5 and goes to bed at 6 o'clock every evening. His older sister Olivia is 7 and doesn't go to bed until 7 o'clock. Melanie is 13 and goes to bed two and a half hours after Paul. Stephen is 9 and goes to bed one hour after Olivia. Who goes to bed latest?

3

Drew has seventeen buttons that he wants to share out equally between his three friends. If Drew wants to keep at least three for himself, how many will each friend get?

4

Drake has four siblings, and they were all born two years apart from each other. Suzie was born two years before Mike, who is four years older than Lila. Penny is two and is the youngest. How old is Drake?

# the answers

## Sequence Puzzles!

- 1 Pink (The pattern is Green Yellow Blue Navy Pink Red and goes from bottom to top starting with green on the left side)
- 2 XIV (Roman Numerals which equal 14)
- 3 11 (Each piece in the centre 'pie' is equal to the corresponding piece from the left plus the corresponding piece from the right 'pie')
- 4 45 ( $2 + 4 = 6$ ,  $14 - 4 = 10$ ,  $18 + 4 = 22$ ,  $26 - 4 = 22$ ,  $41 + 4 = 45$ )
- 5 B (Look at the diagonal pattern formed)
- 6 B (The circles move around 45 degrees anticlockwise at a time)

## Mix 'n' Match Puzzles:

- 1 23 – the next Prime number
- 2 MUSIC
- 3 KEYBOARD
- 4 Sausages  
Mashed potato  
Tomatoes  
Baked beans

## Cryptic Cluebusters:

### Towns in the United Kingdom:

- 1 Wrexham (Wrecks 'em!)
- 2 Londonderry
- 3 Motherwell
- 4 Nuneaton
- 5 Western-Super-Mare

### Famous People

- 6 J K Rowling
- 7 George Bush
- 8 Sharon Osbourne (As in sharon fruit and Oz – born!)
- 9 Will Young

### Countries

- 10 Germany
- 11 Denmark
- 12 Romania (Rome – mania!)
- 13 Russia (Rush- her!)

### Famous Landmarks

- 14 The Eiffel Tower
- 15 Big Ben
- 16 Golden Gate Bridge
- 17 Statue Of Liberty

## Visual Memory Games:

- image 1:** Five  
**image 2:** Bottom, Top, Middle  
**image 3:** Eight  
**image 4:** None  
**image 5:** Top Left: Yellow with orange stripes. Bottom Left: Plain red.  
Top Right: Plain light blue. Bottom Right: Plain orange.  
**image 6:** Two

## Anagrams:

- 1 Only Fools and Horses
- 2 Deal Or No Deal
- 3 Coronation Street
- 4 Little Britain
- 5 Strictly Come Dancing

## Codebreaker puzzles:

- 1 Did you watch the football match this afternoon?
- 2 I am running five minutes late!
- 3 Please can you give me a call! I need to ask you something.

## Sped Of Thought Puzzles:

- 1 22
- 2 Melanie
- 3 4
- 4 6 (Penny is 2, Lila 4, Mike 8 and Suzie 10)