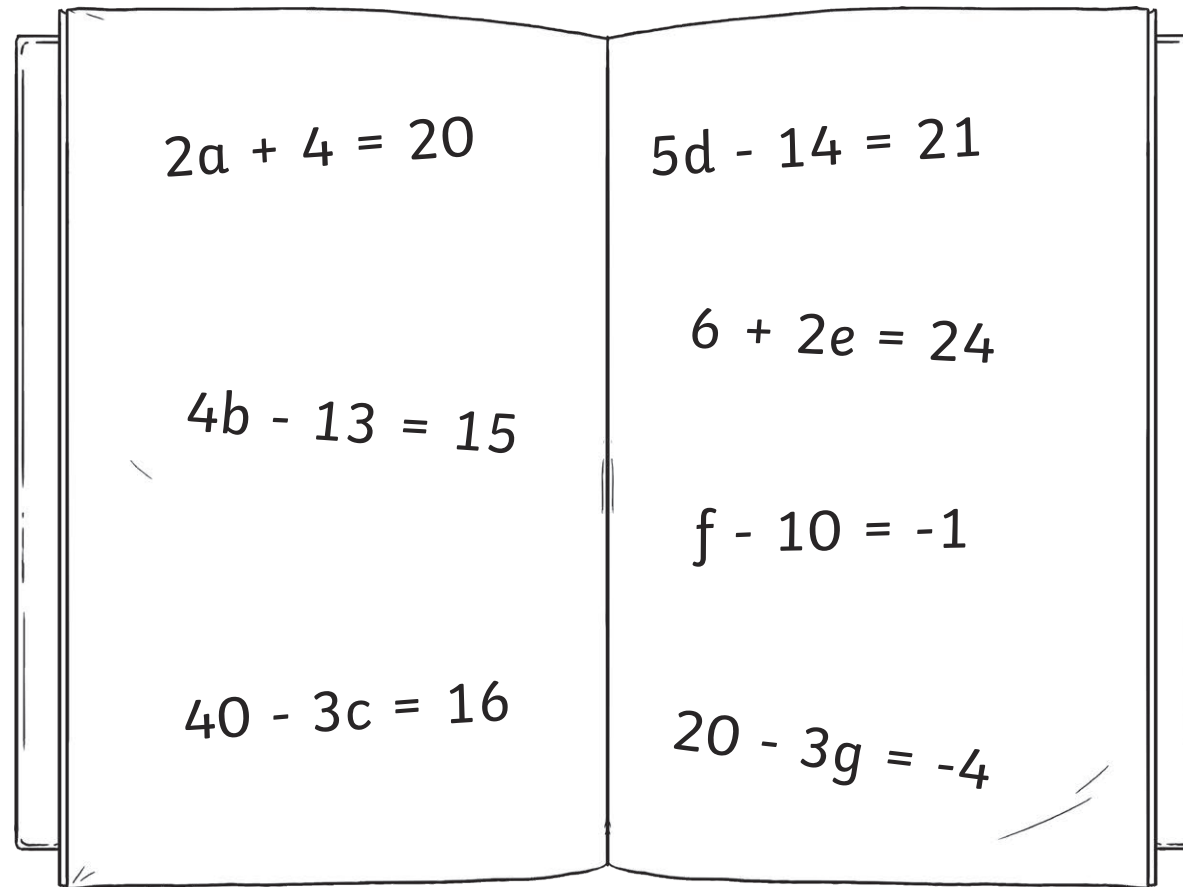


World Book Day Book Token Hunt **Answers**

Clue 1

A book on algebra provides the first clue. Solve each equation to find the value of the missing number.



The solution found most frequently provides the first clue.

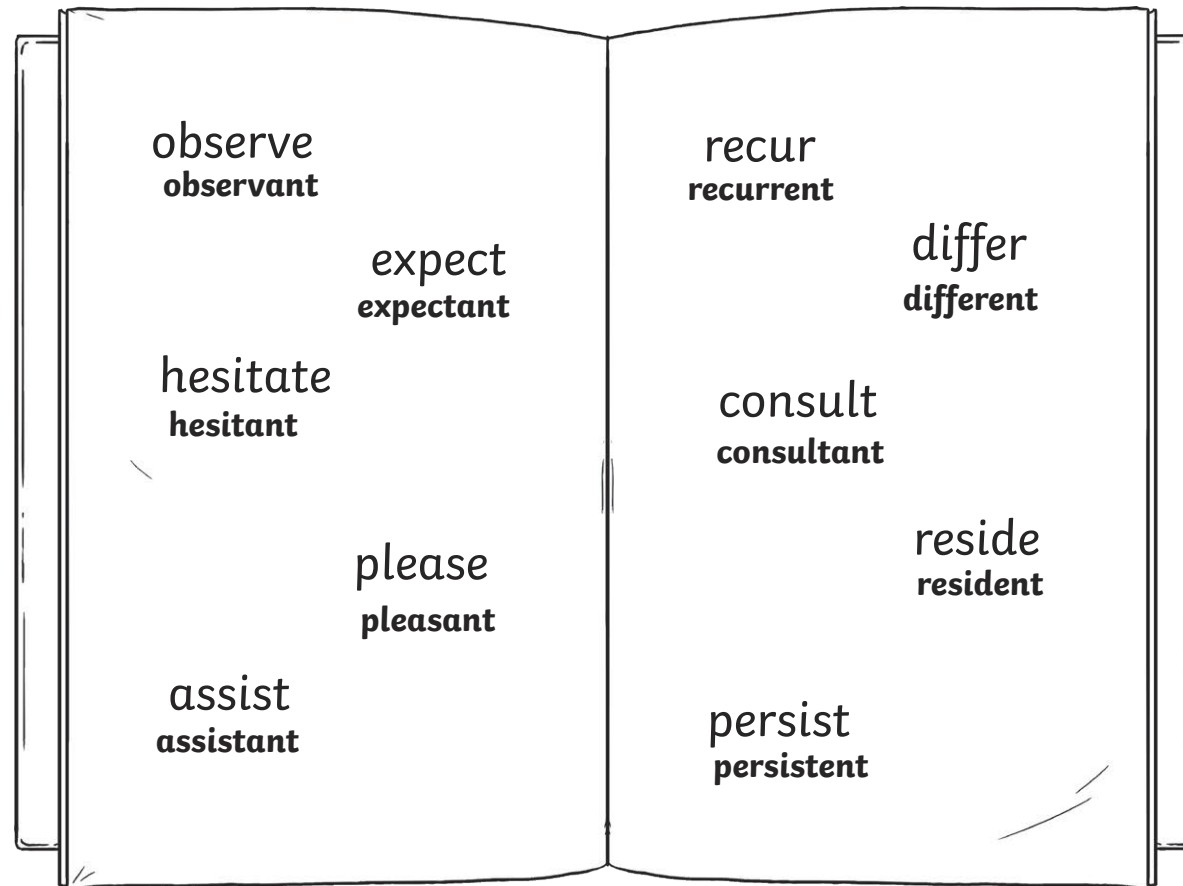
$a = 8, b = 7, c = 8, d = 7, e = 9, f = 9, g = 8$

8

World Book Day Book Token Hunt **Answers**

Clue 2

In a dictionary, a set of verbs are listed. Convert each word using the suffix **-ant** or **-ent**.



observe, consult,
please, hesitate, expect,
assist (ant)

differ, reside, persist,
recur (ent)

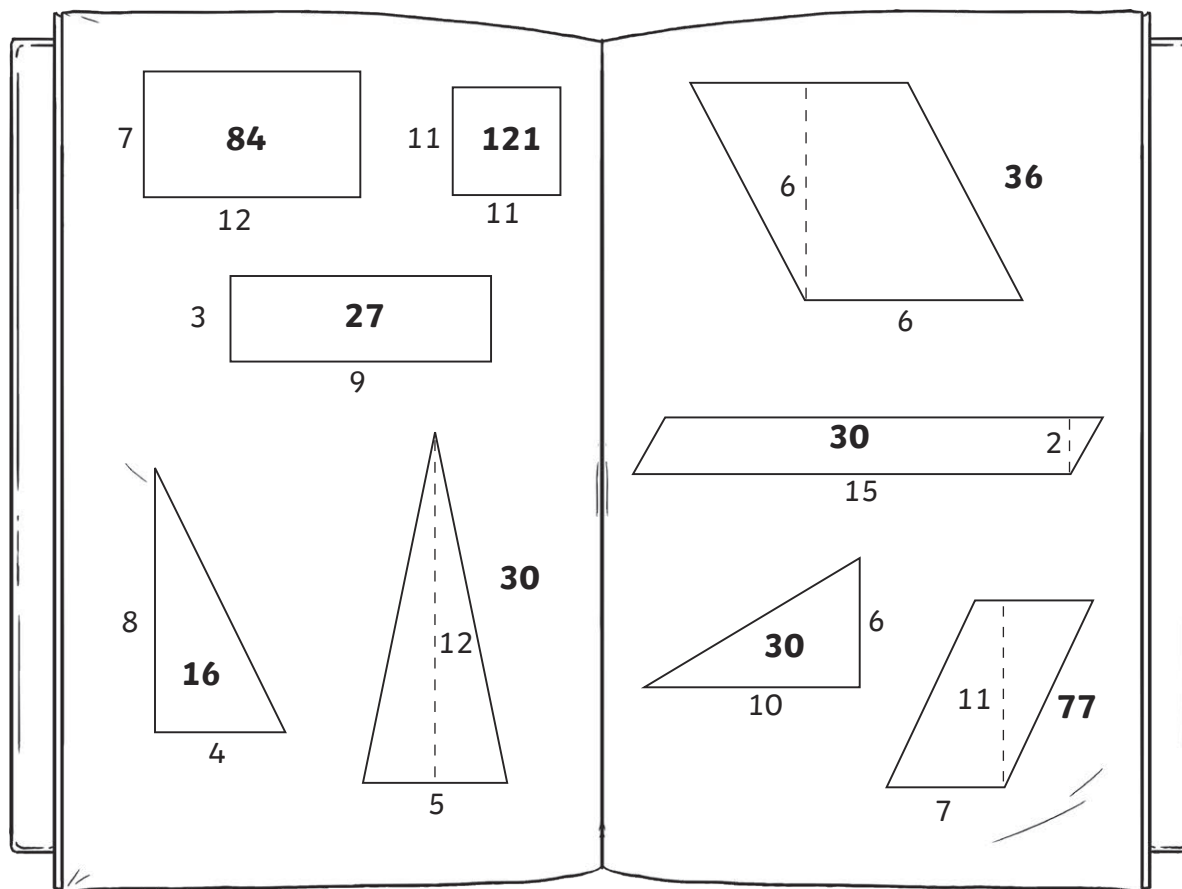
The number of words using the suffix **-ant** provides the second clue.

6

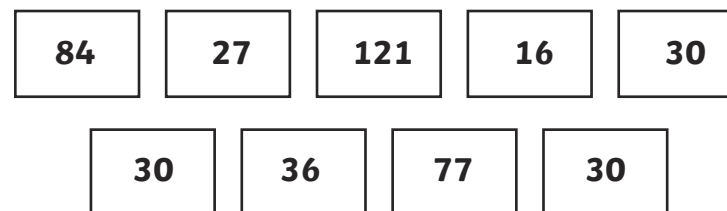
World Book Day Book Token Hunt **Answers**

Clue 3

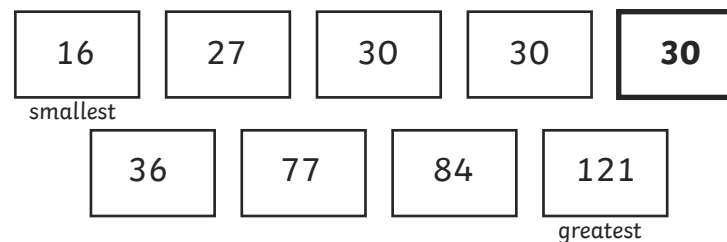
A book on shapes provides the third clue:



Find the area of all of these shapes.



Put the areas in order



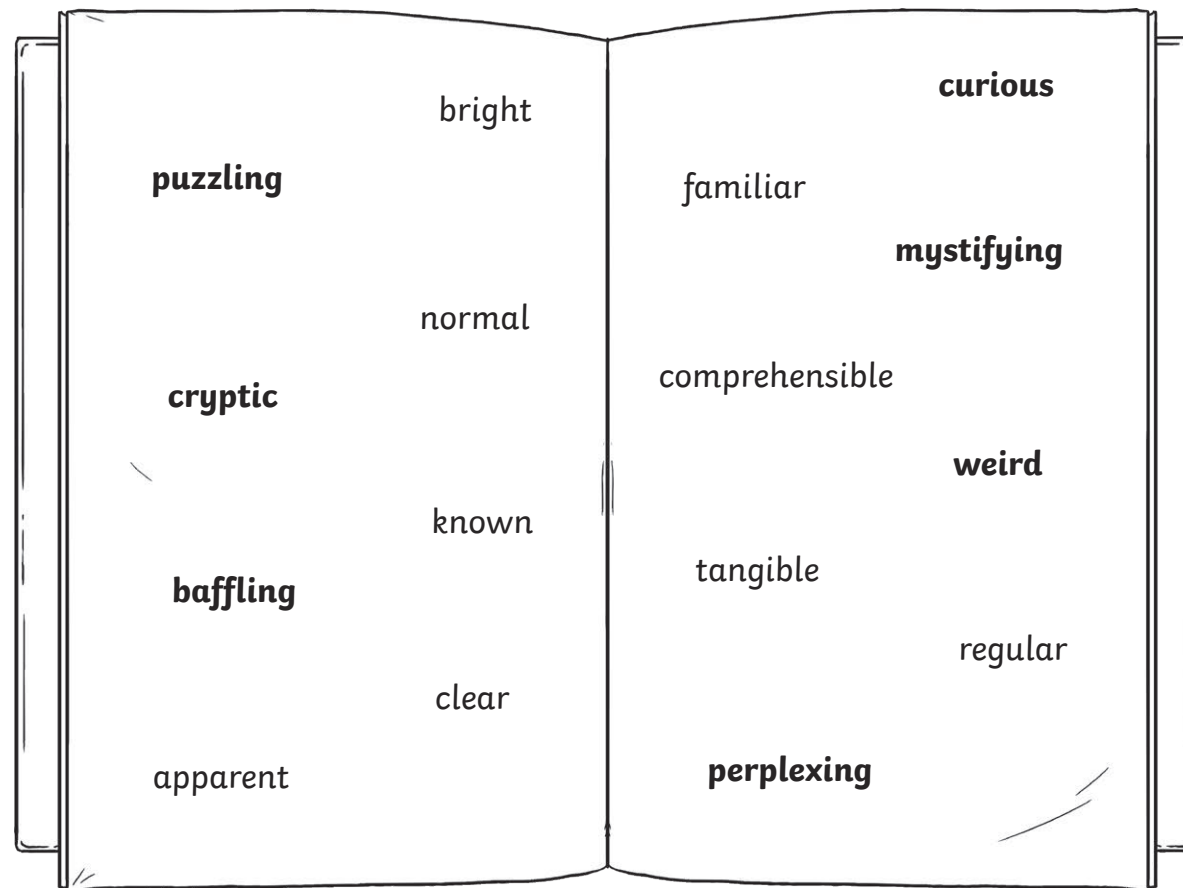
The area in the 5th place and the digit in the ones place gives the third clue.

0

World Book Day Book Token Hunt **Answers**

Clue 4

A thesaurus provides the fourth clue. How many of the following words are synonyms for mysterious?



puzzling
cryptic
baffling
curious
mystifying
weird
perplexing

The number of words that are **synonyms** for the word **mysterious** provides the fourth clue.

7

World Book Day Book Token Hunt **Answers**

Clue 5

The library has a shelf of books that have been purchased at a discount.

Find the discount for each book:



15% off £5 = 75p

25% off £2.80 = 70p

30% off £3.50 = £1.05

20% off £3.35 = 67p

Find the digit used most frequently in the answers. This will reveal clue 5.

75p, 70p, £1.05, 67p

7

World Book Day Book Token Hunt **Answers**

Clue 6

The sixth clue is in an adventure story. How many adverbial phrases are in this paragraph?

The children explored the library **as carefully as possible**, looking for clues as to how to escape. They knew that time was short. The first clue was found **on the bottom shelf**. The children read the clue several times to **understand it better**. Having solved the first clue, they began searching **high and low** for the next one. The dictionary that contained it was located on a shelf alongside several encyclopaedias and dictionaries.



as carefully as possible
on the bottom shelf
understand it better
high and low

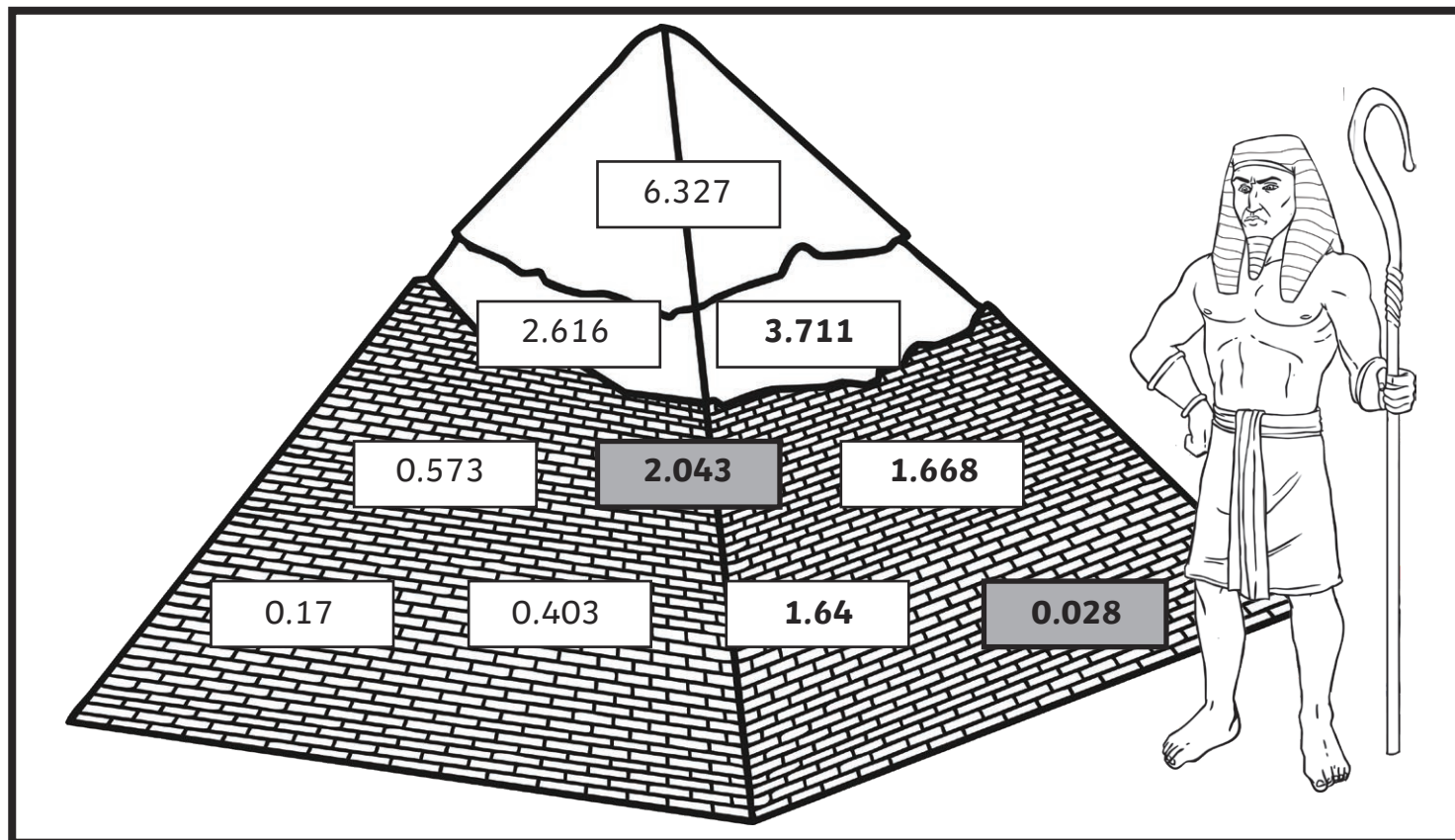
The number of adverbial phrases is the sixth clue.

4

World Book Day Book Token Hunt **Answers**

Clue 7

Clue number 7 is found on a poster in the library, which shows a pyramid with the following numbers. Look at the relationship between the three decimal fractions in the bottom left hand corner, and use that to complete the pyramid.



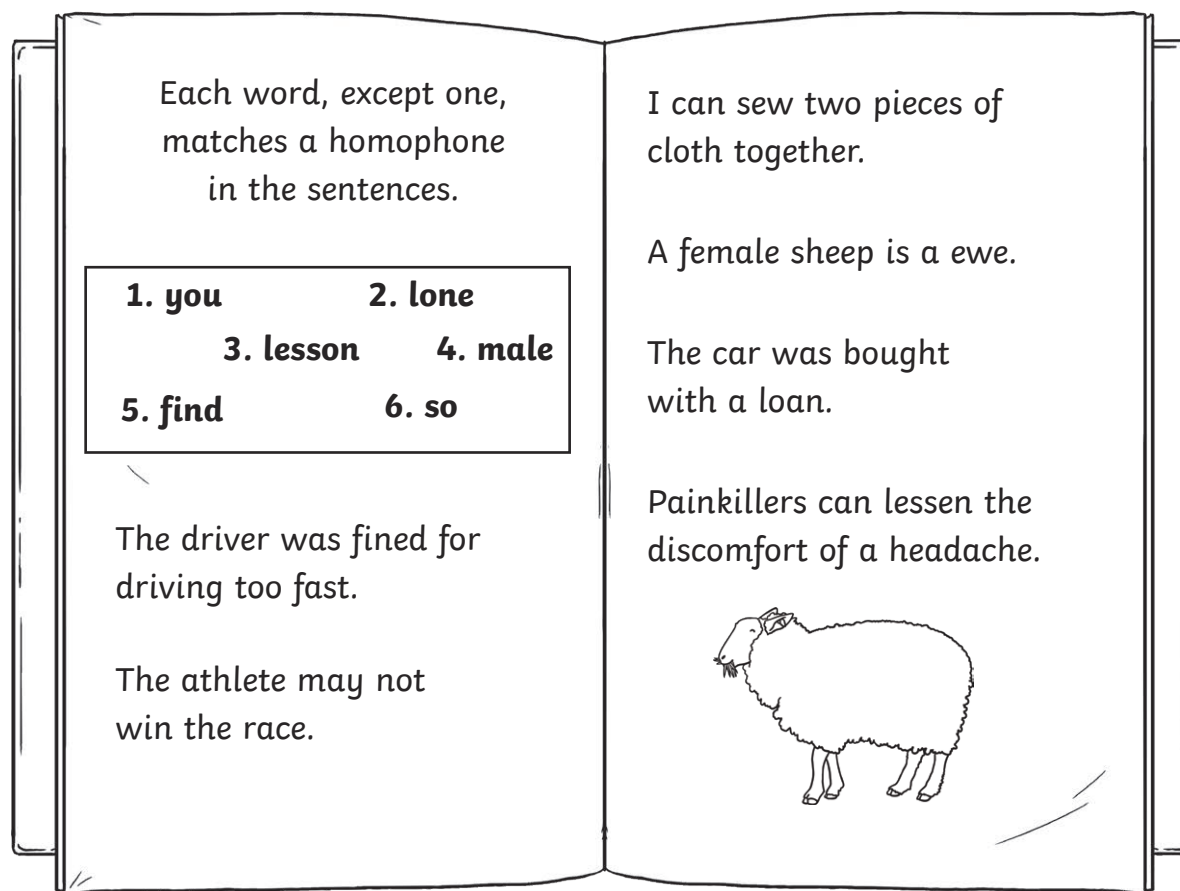
Find the common digit in the shaded boxes for the seventh clue.

2

World Book Day Book Token Hunt **Answers**

Clue 8

Clue number 8 is found in a notebook which has a set of words and a set of sentences.



The number next to the word that does **not** have a homophone will give you the next number in the code.

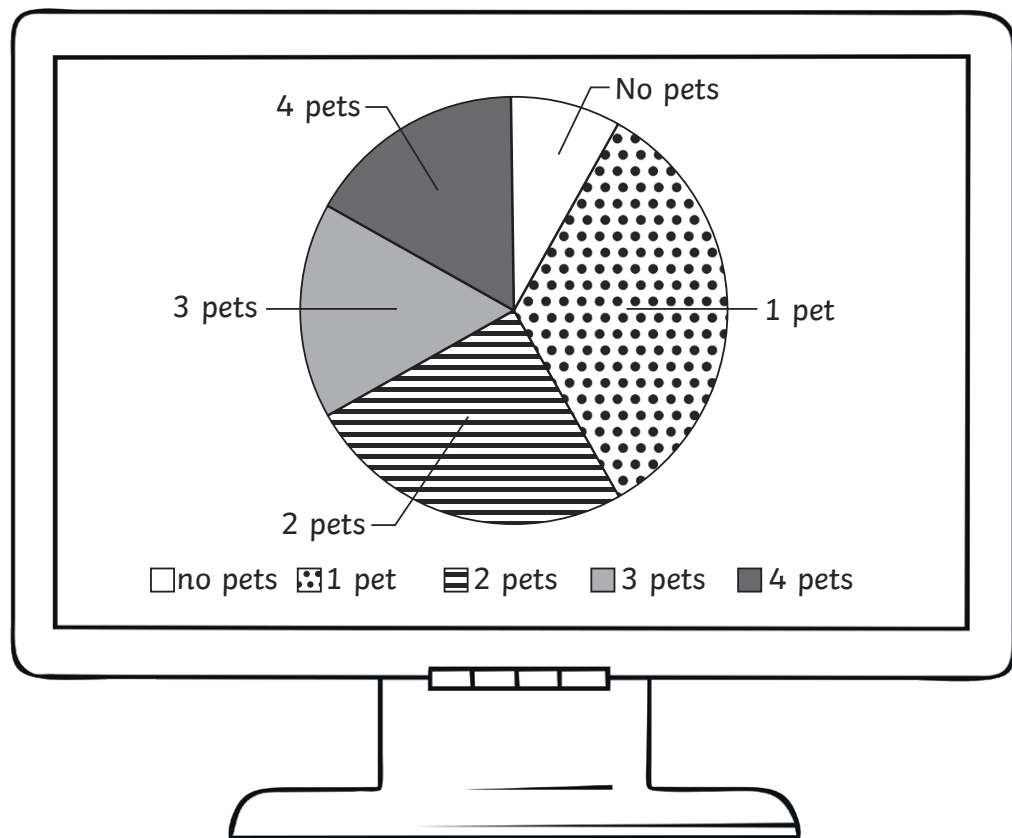
4

World Book Day Book Token Hunt **Answers**

Clue 9

The ninth clue appears on a computer screen, which shows a pie chart.

The chart shows the number of children who have a different number of pets, taken from a survey of 12 children.



Find the mean number of pets of the 12 children.

2

World Book Day Book Token Hunt **Answers**

Clue 10

The final clue is found on a bookmark with a list of anagrams.
(Anagrams are words where the letters are mixed up, usually to make a new word or words).



twelve one

e l e v e n t w o



dice

i c e d

large

g l a r e

shore

h o r s e

here come dots

t h e M o r s e C o d e



twelve one → eleven two

dice → iced

large → glare

shore → horse

here come dots → the Morse Code

Solve these anagrams. The first letter of each answer gives the last number.

eight

8