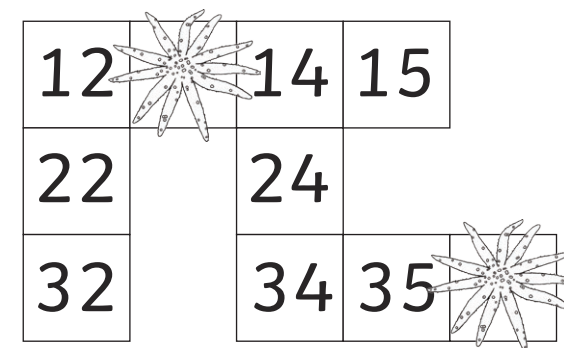
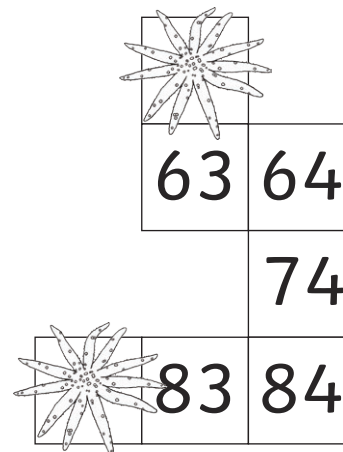
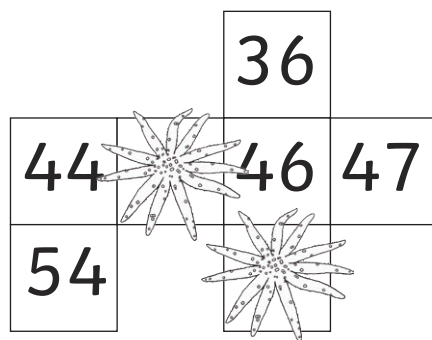
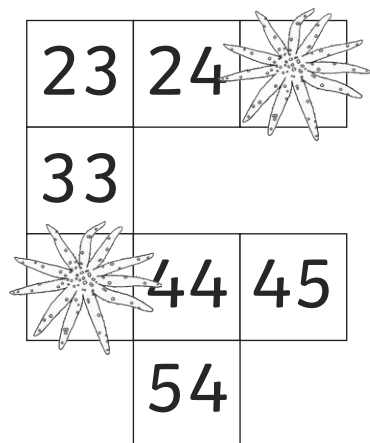


## Unlock the Icebox

## Answer for Digit 1

Work out the numbers hidden by the starfish on these hundred squares.



Find these numbers on the starfish number cards and sort them on the sorting mat.

Which ones digit appears the most?

This is the **first** digit that you need to unlock the icebox. **3**

## Unlock the Icebox

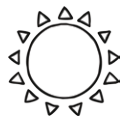
## Answer for Digit 2



2



4



8



6



1



0



5



9

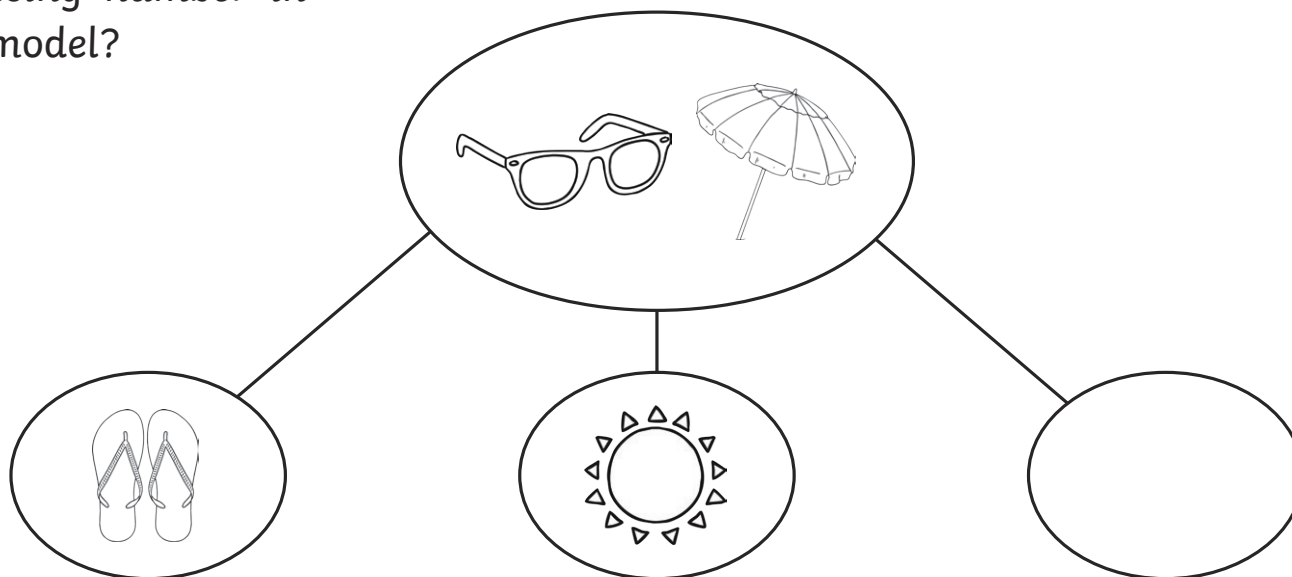


3



7

What is the missing number in this part-whole model?



$$23 = 6 + 8 + ?$$

$$6 + 8 = 14$$

$$14 + 9 = 23$$

This is the **second** digit that you need to unlock the icebox. **9**

## Unlock the Icebox

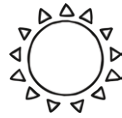
## Answer for Digit 3



2



4



8



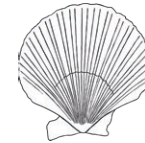
6



1



0



5



9

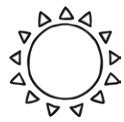


3



7

Are these calculations true or false?



+



=



$8 + 1 = 9$  True



+



=



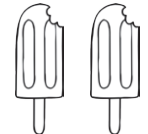
$4 + 2 = 6$  True



+



=



$5 + 7 = 11$  False



+



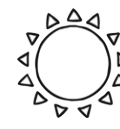
=



$6 + 9 = 13$  False



+



=



$7 + 8 = 15$  True

If there are **more true** calculations, then the **third** digit you need to unlock the icebox is:

1

If there are **more false** calculations, then the **third** digit you need to unlock the icebox is:

8

# Unlock the Icebox

## Answer for Digit 4

Use the code breaker to reveal a mixed-up summer word.

A	B	C	D	E	F	G	H	I	J	K	L	M
8	9	60	13	5	24	2	22	12	1	25	19	15

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
7	16	11	26	18	20	17	100	10	6	14	23	4

Calculation	Answer	Letter
$4 \times 5$	<b>20</b>	<b>s</b>
$25 \div 5$	<b>5</b>	<b>e</b>
$9 \times 2$	<b>18</b>	<b>r</b>
$14 \div 2$	<b>7</b>	<b>n</b>

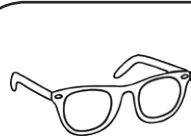
Calculation	Answer	Letter
$6 \times 10$	<b>60</b>	<b>c</b>
$80 \div 10$	<b>8</b>	<b>a</b>
$10 \times 10$	<b>100</b>	<b>u</b>
$3 \times 5$	<b>15</b>	<b>m</b>

Rearrange the letters and then turn over the matching object card to reveal the **fourth** digit you need to unlock the icebox. **Sun cream = 5**



# Unlock the Icebox

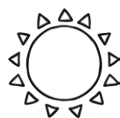
## Answer for Digit 5



2



4



8



6



1



0



5



9



3

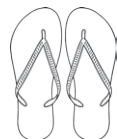


7

Calculate the answers to these subtraction calculations:



-



=

22



-



=

27



-



=

25



-



=

20

Colour the answers in on the mosaic.

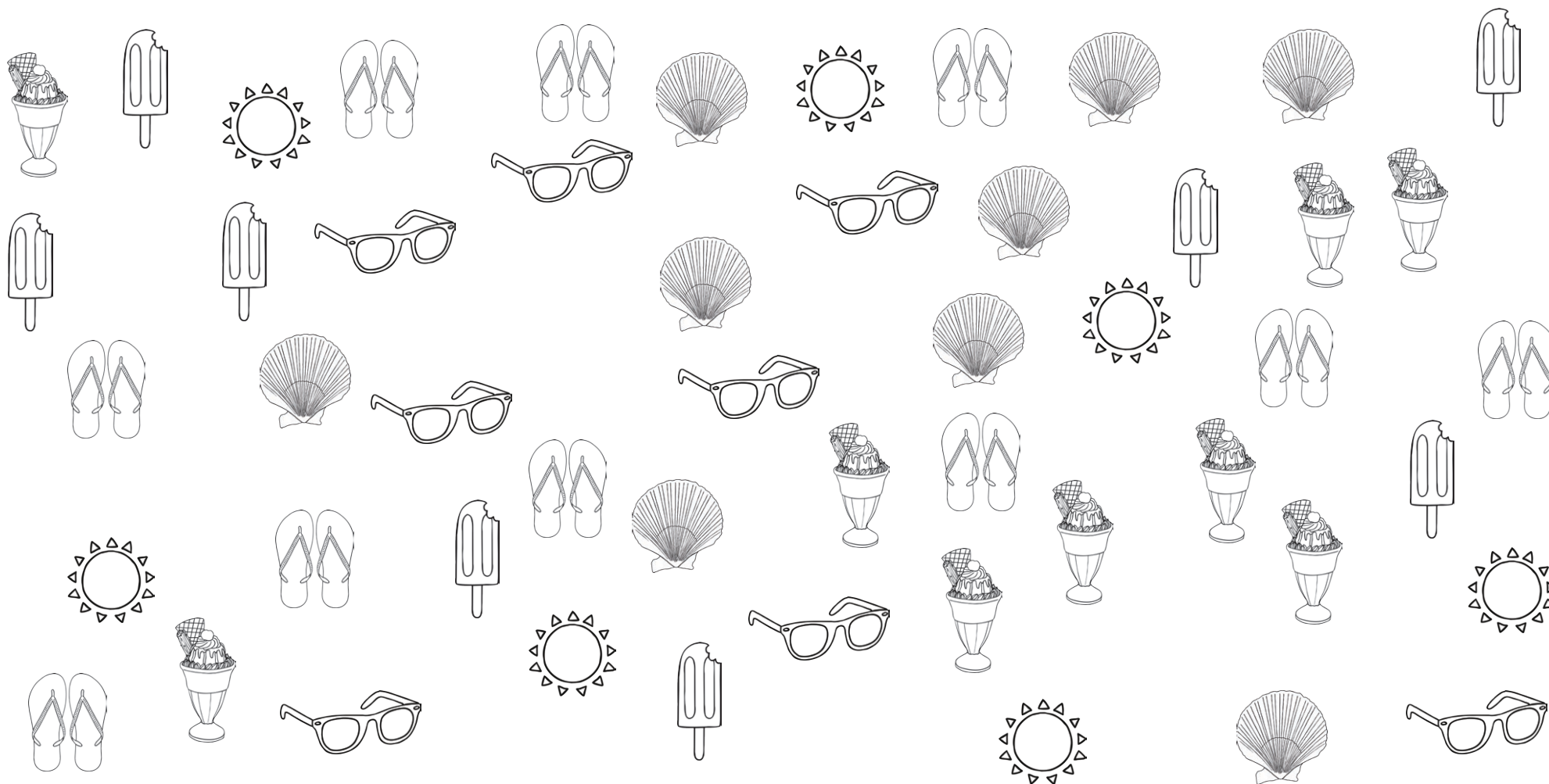
22	23	26	21	24
27	21	27	26	28
25	20	20	25	23
35	29	22	28	29
28	23	29	26	21

The picture will reveal the **fifth** digit you need to unlock the icebox. **4**

# Unlock the Icebox

## Answer for Digit 6

How many pairs of sun glasses are there?



This answer is the **sixth** digit you need to unlock the icebox. **8**

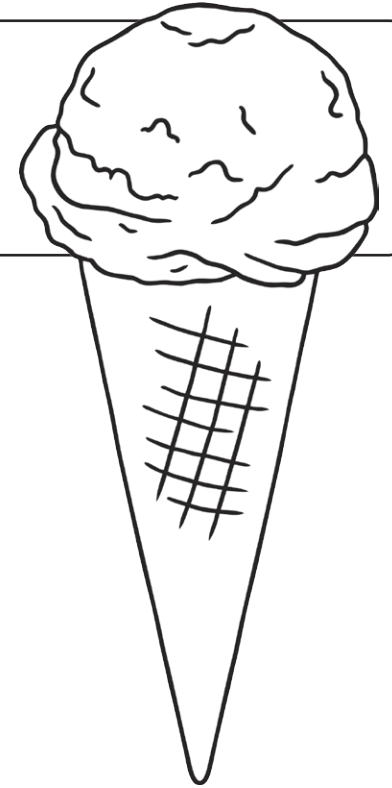
## Unlock the Icebox

## Answer for Digit 7

One sunny day, a café sells between 30 to 40 ice creams.

Counted in fives, there is one left over. Counted in twos, there are none left over.

How many ice creams did the café sell?



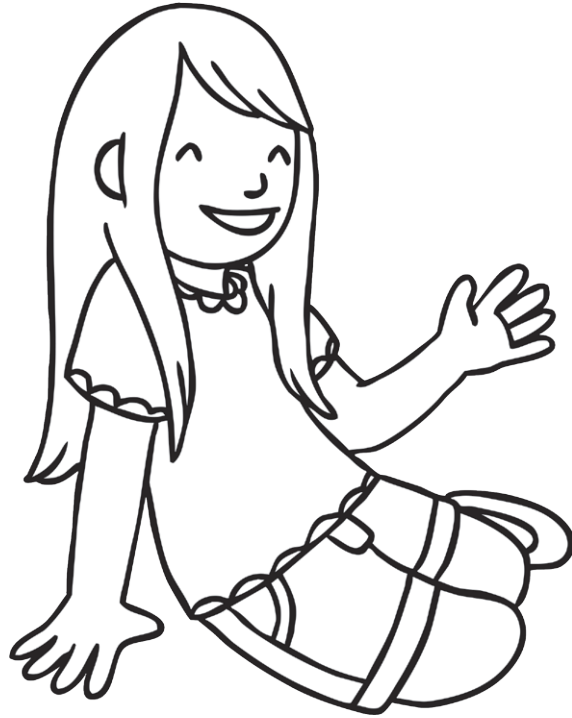
Add together the two digits in this answer to find the digit sum.

This is the **seventh** digit that you need to unlock the icebox.  $36 = 3 + 6 = 9$

## Unlock the Icebox

## Answer for Digit 8

Solve this number riddle by using inverse operations.



I collect some shells on the beach.

I add 13 to this number of shells.

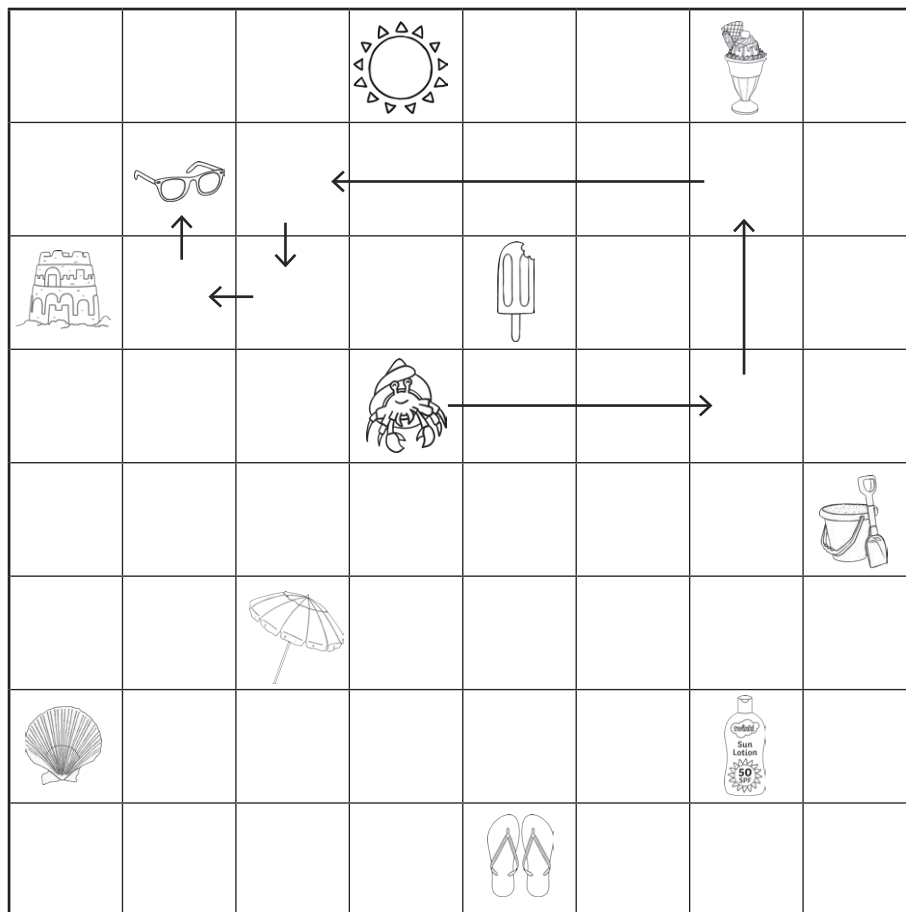
I end with the number 20.

How many shells did I collect?

This is the **eighth** digit that you need to unlock the icebox. **7 shells**

# Unlock the Icebox

## Answer for Digit 9

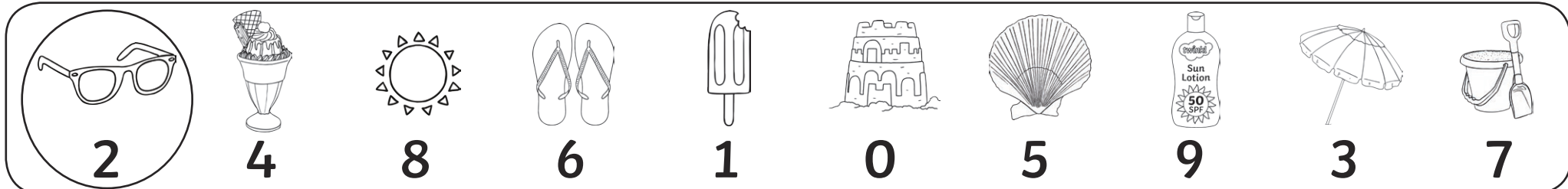


Follow the crab's directions until you reach a summer object.

1. 3 squares right
2. 2 squares up
3. 4 squares left
4. 1 square down
5. 1 square left
6. 1 square up

This is the **ninth** digit that you need to unlock the icebox.

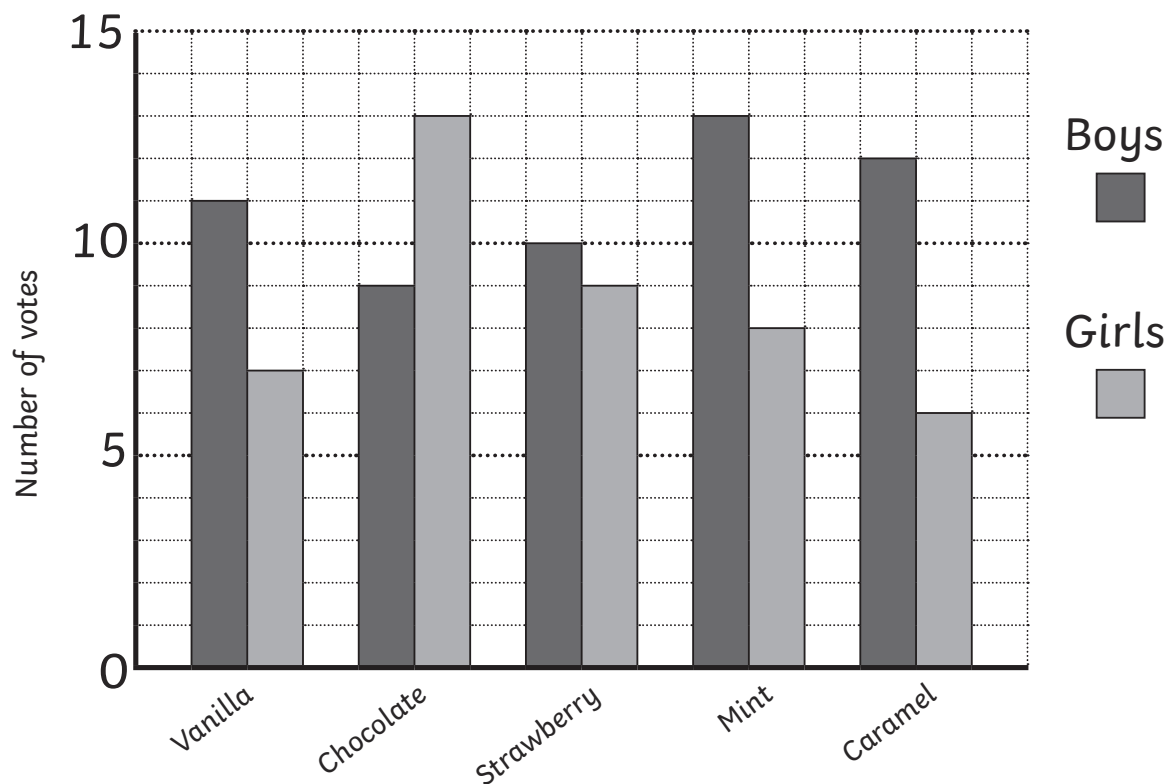
2



## Unlock the Icebox

## Answer for Digit 10

A Bar Chart to Show Favourite Flavours of Ice Cream



How many girls voted for caramel as their favourite flavour of ice cream?

This is the **tenth** digit that you need to unlock the icebox. **6**