

Chinese New Year Mystery Game

The local drama group love performing plays. There are 15 actors in the plays. This year, the group are looking forward to performing a play about Chinese New Year. They have all the 12 animal masks ready backstage for the actors to wear. All the costumes are also washed and ironed, hanging up on rails.

However, on opening night, disaster strikes! Someone has stolen three of the masks! A muddy footprint was found near the cupboard where the masks were stored.

Unfortunately, the play cannot go on without all the masks.

As the Detective Chief Inspector, it is your job to work out who the thief is. Your officers have taken down the names and descriptions of all the actors. Your task is to solve the five clues and work out who has stolen the masks!

Name	Male/ female	Height	Hair colour	Glasses	Size shoe
Bill Jones	M	tall	dark	Y	9
Mairi Worth	F	small	light	N	4
Dominika Wojcek	F	small	light	Y	5
Paul Thompson	M	tall	dark	Y	10
Bilal Rasheed	M	small	dark	N	8
Phil Top	M	small	light	Y	8
Margaret Timms	F	tall	light	Y	7
Ami Kan	M	small	dark	N	8
Kim Tong	F	small	dark	Y	7
Mike Winters	M	tall	light	N	11
Tamal Hussein	M	small	dark	N	8
Maddy Till	F	small	light	Y	4
Aoife McGrath	F	tall	dark	N	6
Mei Wang	F	small	light	Y	5
Kuba Hoffman	M	tall	light	N	9

Clue 1

Fill in the missing numbers in the number statements. Then, find the correct word which goes with those missing numbers and colour it in.

$10 + \underline{\quad} = 18$

$26 - \underline{\quad} = 20$

$19 - \underline{\quad} = 15$

$13 + \underline{\quad} = 20$

4	5	8	3	12	6	10	7
was	girl	thief	male	and	the	boy	female

Make a sentence out of the words:

Clue: _____

Clue 2

Circle all the even numbers. Then write the words in the correct order to solve the next clue.

22	33	91	73	48	16	41	10	59
thief	by	had	tall	was	the	he	small	again

Write the words in the correct order:

Clue: _____

Clue 3

Work out which pairs of numbers make 20. Then, use the words to work out this clue.

1 found	2 the	3 beside	4 hair	5 green	6 thief
7 and	8 to	9 wore	10 tall	11 had	12 at
13 light	14 next	15 under	16 dark	17 coloured	18 for

Make 20:

18 and _____ 14 and _____ 9 and _____

7 and _____ 3 and _____ 16 and _____

Clue: _____

Clue 4

Match up the maths statement to the answer. Then, order the words correctly to work out this clue.

$\frac{1}{2}$ of 16

10
dropped

5
the

12
didn't

4
thief

$\frac{1}{2}$ of 10

$\frac{1}{2}$ of 8

$\frac{1}{2}$ of 20

8
their

11
did

9
glasses

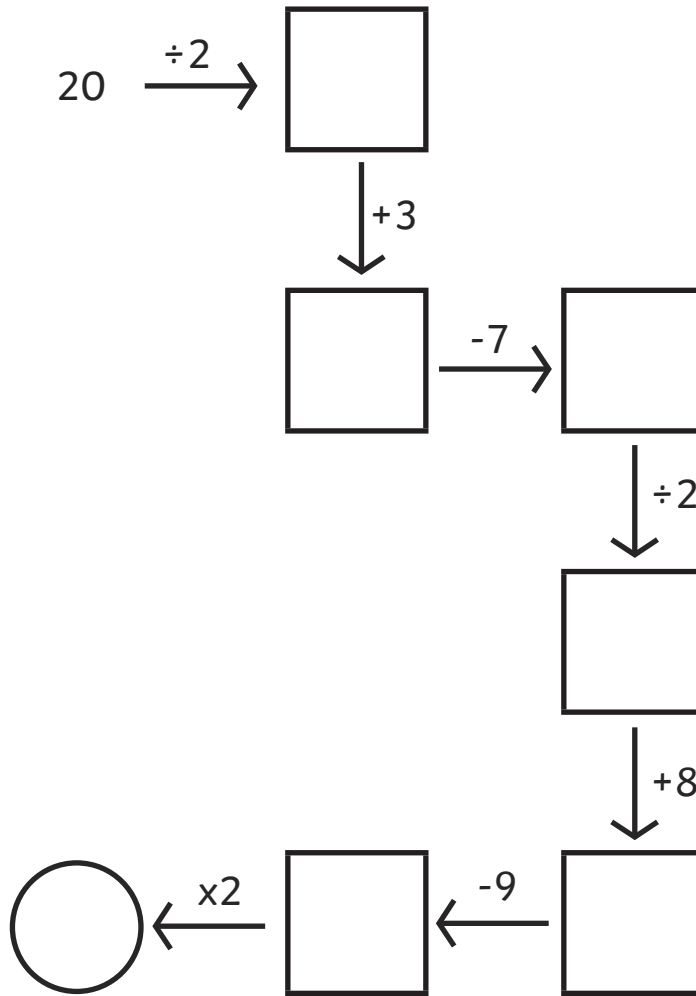
6
wear

$\frac{1}{2}$ of 18

Clue: _____

Clue 5

Follow the calculation instructions to find out what size shoe the thief had!



The thief had size _____ feet!

Have you worked out who the animal mask thief is?

Write your answer here: _____



Answers

Clue 1

Fill in the missing numbers in the number statements. Then, find the correct word which goes with those missing numbers and colour it in.

$10 + \underline{8} = 18$

$26 - \underline{6} = 20$

$19 - \underline{4} = 15$

$13 + \underline{7} = 20$

4	5	8	3	12	6	10	7
was	girl	thief	male	and	the	boy	female

Make a sentence out of the words:

Clue: The thief was female.

Clue 2

Circle all the even numbers. Then write the words in the correct order to solve the next clue.

22	33	91	73	48	16	41	10	59
thief	by	had	tall	was	the	he	small	again

Write the words in the correct order:

Clue: The thief was small.

Clue 3

Work out which pairs of numbers make 20. Then, use the words to work out this clue.

1 found	2 the	3 beside	4 hair	5 green	6 thief
7 and	8 to	9 wore	10 tall	11 had	12 at
13 light	14 next	15 under	16 dark	17 coloured	18 for

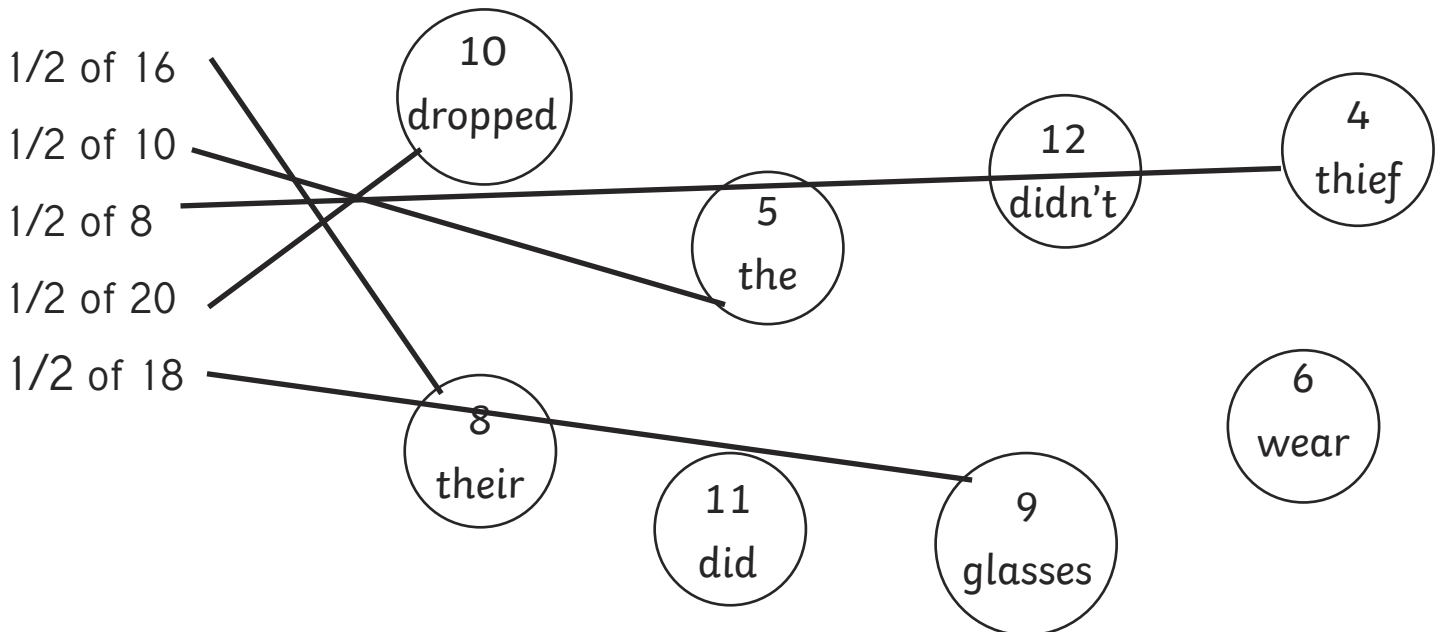
Make 20:

18 and **2** 14 and **6** 9 and **11**
7 and **13** 3 and **17** 16 and **4**

Clue: The thief had light-coloured hair.

Clue 4

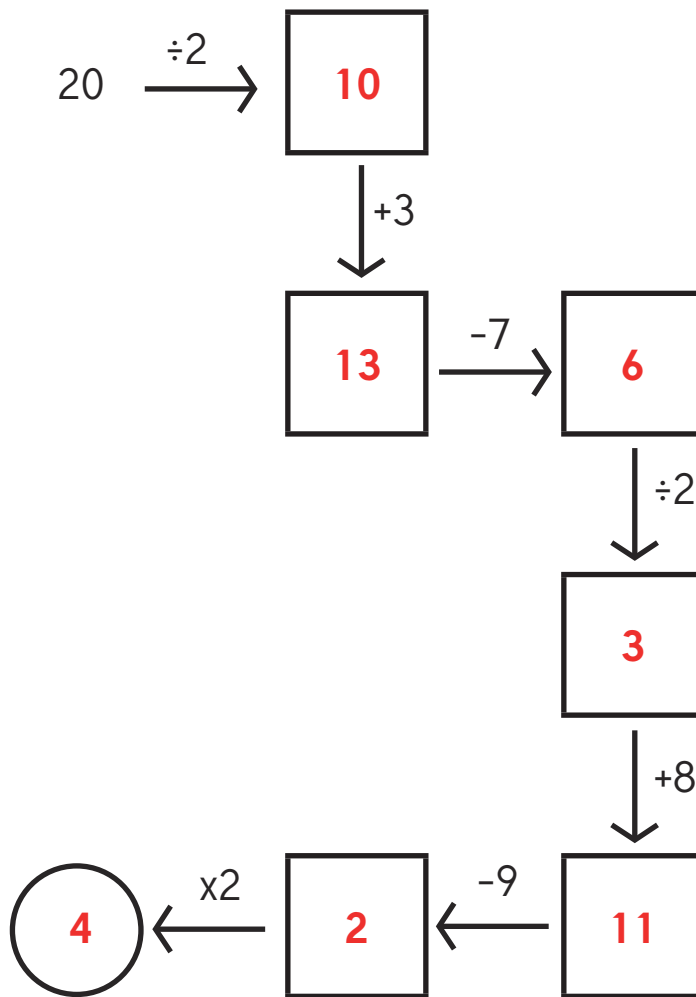
Match up the maths statement to the answer. Then, order the words correctly to work out this clue.



Clue: The thief dropped their glasses.

Clue 5

Follow the calculation instructions to find out what size shoe the thief had!



The thief had size **4** feet!

Have you worked out who the animal mask thief is?

Write your answer here: The thief of the Chinese New Year masks is Maddy Till!

