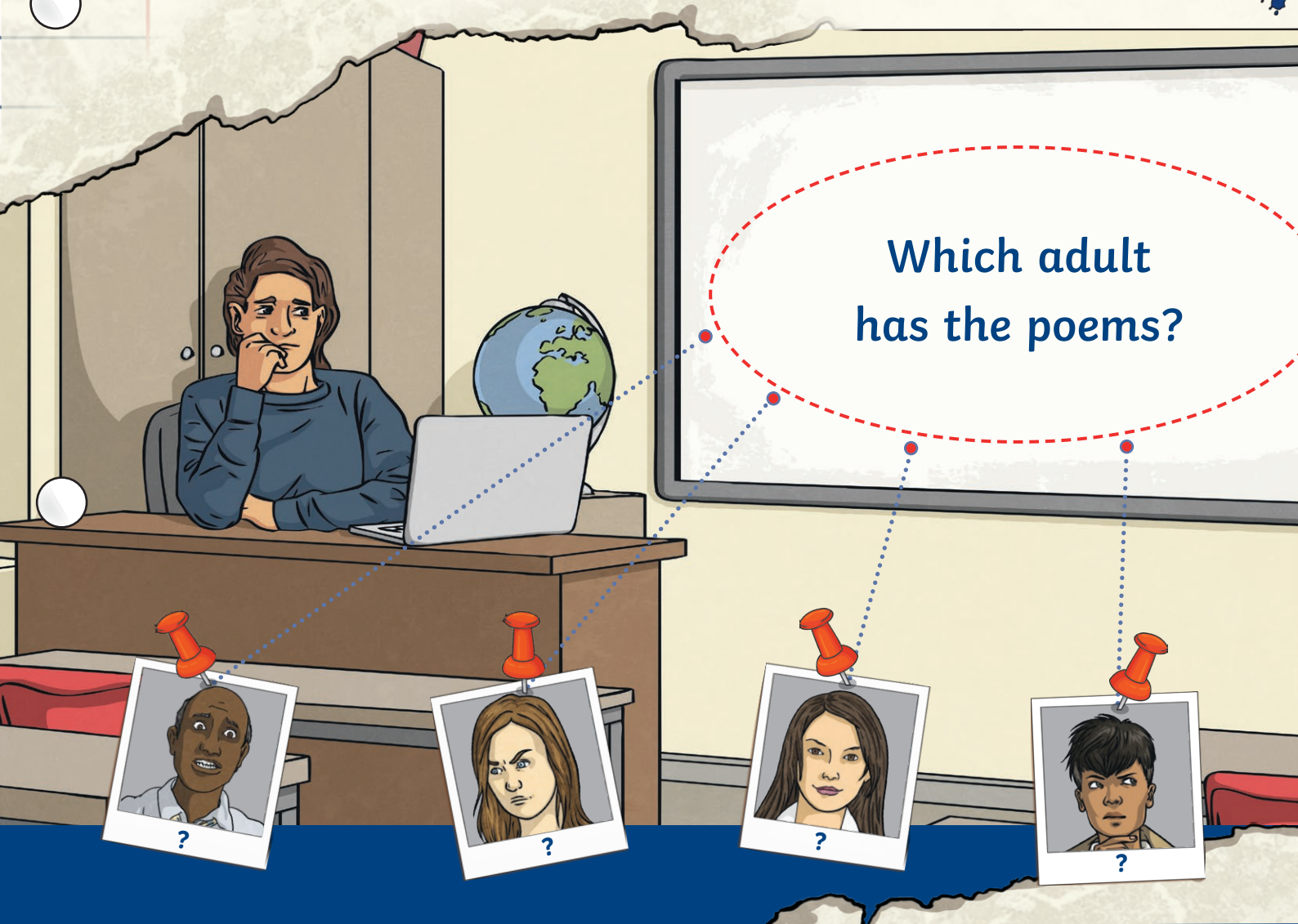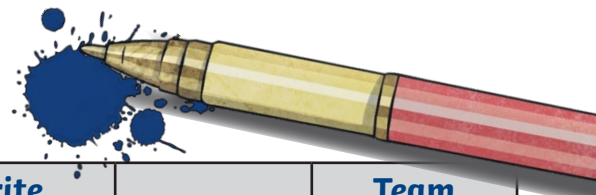# The Mystery of the Missing Poems Maths Mystery Game

It's the end of the summer holidays and Mrs Johnson is busy setting up her classroom ready for the new term. At the end of the summer term, her new children created special poems all about themselves during their new classes day. Mrs Johnson promised them that the poems they created would be up on display ready for the first day of term but she can't find them! She remembers asking one of the adults to laminate them for the display but she has forgotten who she asked and they are nowhere to be seen. She doesn't want to let her new children down as they spent ages creating the wonderful poems. Can you help Mrs Johnson to find out which adult has the poems by solving the clues?

Which adult has the poems?

Name	Age	Role in School	Favourite Breaktime Snack	Eye Colour	Team Colour
Mr Peters	56	PE teacher	orange	brown	red
Mr Nicholson	28	year 1 teacher	banana	blue	green
Miss Smith	56	after school club	chocolate biscuit	brown	yellow
Mr Choudry	34	headteacher	apple	blue	blue
Mrs Garcia	48	breakfast club	orange	brown	red
Miss Lee	23	governor	banana	blue	blue
Mr Anderson	62	year 1 teacher	strawberries	green	red
Mrs Andre	51	assistant headteacher	orange	brown	yellow
Mrs Michaels	42	eco club leader	melon	brown	red
Miss Ibrahim	39	year 4 teacher	grapes	blue	green
Mrs Parker	37	volunteer	chocolate biscuit	blue	blue
Mr Sanchez	26	year 3 teacher	cereal bar	green	blue
Mrs Chen	59	governor	apple	brown	yellow
Mrs Harris	65	after school club	nuts	blue	green
Mrs Ibrahim	52	breakfast club	nothing	brown	red
Ms James	27	year 5 teacher	cereal bar	brown	blue
Mr Moore	22	governor	nuts	blue	yellow
Mr Ali	41	teaching assistant	apple	green	blue
Mrs Hassan	24	volunteer	orange	blue	red
Ms Macdonald	51	teaching assistant	nothing	brown	red
Mr Silva	50	year 2 teacher	nuts	blue	green
Mrs Wang	58	teaching assistant	cereal bar	blue	red
Mr Miller	49	year 3 teacher	chocolate biscuit	brown	yellow
Mr Hansen	61	music teacher	orange	green	red
Miss Davis	43	year 2 teacher	strawberries	green	green

Clue 1: True or False?

Identify whether each statement is true or false.

If more statements are true, the adult who has the poems is under 40 years old.

If more statements are false, the adult who has the poems is over 40 years old.

Calculation	True ✔	False ✘
3 × 6 = 18		
21 = 8 × 3		
4 × 6 = 24		
7 × 4 = 26		
3 × 3 = 9		
11 × 6 = 66		
9 × 3 = 29		
0 × 8 = 8		
6 × 6 = 37		
32 = 9 × 4		
8 × 8 = 64		
6 × 4 > 3 × 8		
72 = 12 × 8		

Clue 1: The adult who has the poems is ( ) 40 years old.

Clue 2: Cross It Off

Solve the calculations to find the answer that is an odd number. This will tell you a fact about the adult who has the poems.

The adult works in year 1. 2 × 8 =	The adult has blue eyes. 8 × 6 =	The adult is in yellow team. 3 × 6 =
The adult's favourite snack is a chocolate biscuit. 12 × 4 =	The adult is in red team. 3 × 3 =	The adult's favourite breaktime snack is melon. 6 × 8 =
The adult is 50 years old. 8 × 3 =	The adult has brown eyes. 4 × 3 =	The adult's favourite breaktime snack is strawberries. 4 × 6 =
The adult is a volunteer. 2 × 6 =	The adult is a music teacher. 4 × 4 =	The adult is in blue team. 3 × 4 =

Clue 2: The adult who has the poems ⬭ .

Clue 3: Code Breaker

Solve the calculations. Then, match the answers to the letters to solve the missing clue and get one step closer to finding Mrs Johnson's poems.

A	B	C	D	E	F	G	H	I	J	K	L	M
32	36	4	33	8	28	72	42	15	56	30	24	9

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
60	6	21	64	18	16	3	12	33	40	80	44	48

Calculation	7 × 6	8 × 4	4 × 4
Answer			
Letter			

	12 × 3	6 × 3	1 × 6	5 × 8	10 × 6

Calculation	2 × 4	11 × 4	1 × 8	2 × 8
Answer				
Letter				

Clue 3: The adult who has the poems _____.

Clue 4: Unscramble

Solve the calculations and circle the matching number to reveal a word. Unscramble all of the words to reveal a clue about the adult who has the poems.

5 × 4	11 × 3	9 × 8
9 × 6	12 × 8	11 × 8

their 20	job 18	breaktime 54	is 33
favourite 72	has 56	snack 88	year 1 80
fruit 96	teaching 32	assistant 64	headteacher 21

clue 4: _____ .

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Start on the green space and count in steps of 6 to solve the final clue. You are so close to finding out who has the poems for Mrs Johnson.

46	19	13	6	12	18	21	56
72	2	18	17	16	24	19	42
18	53	93	24	22	30	72 The adult is the eco club leader.	
30	60	54	48	42	36		24
27	66	62	18	23	6	84	24
48	72 The adult works at the breakfast club.	57	33	72 The adult is the PE teacher.		30
54		66	46			23

Clue 5: The adult who has the poems ⬚ .

The adult who has the poems is ⬚ .