

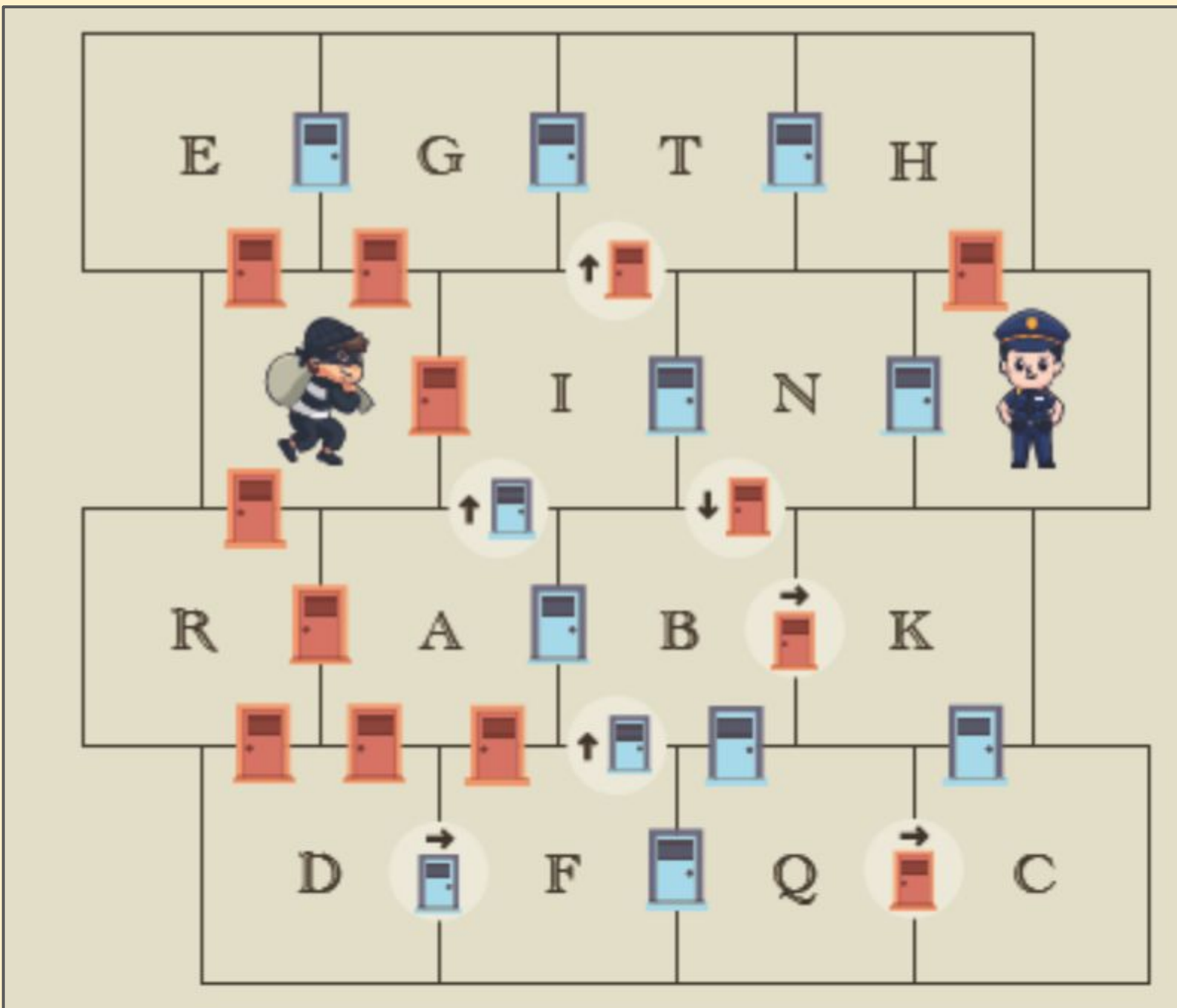
GCHQ Xmas puzzle 2025

Question 1

Somewhere on this card is a special seven letter word which has no repeated letters and no letters which are next to each other in the alphabet. Can you find it?

A Z S N I
 M A O N E
 E L
 G A
 G N E S E
 M S

I E N
 H H D N T U E
 R E
 N A
 I A



4

L S	I W	E P	A P	E T	E R	R S
C C	M O	N P	S U	O T	E L	E R
N P	E E	K N	D L	A A	C N	E T
C J	O O	O U	B R	N O	A O	K L
H S	A H	A N	D M	O P	A O	O P

5

The letters in TWO UV PAIRS have the values 0, 1, 2...9 in some order with each letter representing a **different** digit

$$UV + UV + V = VAR$$

$$R \times P \times P = AIR$$

$$SO + SO = VOW$$

What is 1234567?

GCHQ xmas quiz 2025

Solve the code. It has lots of **four-letter** words!

PIGMIHM DRP MHSIAMA QDMPPM MBNDQ

UITL-FMQQML NBLFP HRGMP:

LTOY, ILFR, PRLR, ROOY, GRYR, TPDR, HIIL, ARHB

PDM FMUQ R SFTM QI DML IWH HRGM OTQ SRH

YIT WILE BQ ITQ



		?			✓	
		?			?	✓
		?	?	?		
	?	?			✓	✓
✓	?	?		✓		

GCHQ xmas quiz 2025

Final

Each of the seven puzzles leads to a word, or in one case a phrase

Write the answers in the appropriate boxes, and then use just the letters on the right side of the sheet to deduce a description of GCHQ's work

GCHQ Xmas puzzle 2025

6	6	6	6	6	6	6	6	2	2	2	2	2	2	7	7	7	7	7	7
5	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3			
1	1	1	1	1	1	1	4	4	4	4	4								

Letters on right side:

Y C D
U E
T H
R K
O N L