## The Christmas Pudding Mystery Instructions

A serious crime has been committed at Santa's Workshop! Mrs Claus has been busy baking mini Christmas puddings for all the elves. The puddings were cooling on the windowsill, but when she went to count them, one was missing!

As the Detective Chief Inspector, it is your job to work out who has stolen one of the Christmas puddings. Your officers have taken down the names and descriptions of the 30 elves who were busy in the workshop that day.

There are also five top secret clues that have been left. To crack the case, you will need to solve each code and check the information
 with the list of names.

## The Elf Descriptions

| Elf <br> Number | Name | M/F | Height (for an elf) | Hat colour | Length of hair | Glasses |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Jessie | F | Short | Red | Short | N |
| 2 | Herbie | M | Short | Green | Short | N |
| 3 | Nev | M | Tall | Green | Long | N |
| 4 | Frankie | M | Tall | Green | Short | N |
| 5 | Tassel | F | Short | Red | Long | Y |
| 6 | Bauble | F | Short | Green | Long | N |
| 7 | Belle | F | Short | Red | Short | Y |
| 8 | Malc | M | Short | Green | Short | Y |
| 9 | Jim | M | Tall | Red | Short | N |
| 10 | Tweedle | M | Tall | Green | Long | N |
| 11 | Fletch | M | Short | Red | Short | N |
| 12 | Fancy | F | Short | Green | Long | N |
| 13 | Bert | M | Short | Red | Short | N |
| 14 | Simon | M | Tall | Red | Long | N |
| 15 | Jet | M | Tall | Red | Short | N |
| 16 | Jemima | F | Short | Green | Long | N |
| 17 | Belinda | F | Tall | Red | Long | N |
| 18 | Grindle | M | Short | Green | Short | Y |
| 19 | Brad | M | Short | Green | Long | N |
| 20 | Stretch | M | Tall | Red | Short | Y |
| 21 | Sazzle | F | Tall | Red | Long | N |
| 22 | Rose | F | Short | Green | Long | N |
| 23 | Annie | F | Short | Red | Short | N |
| 24 | Glitzy | F | Short | Green | Short | Y |
| 25 | Norman | M | Tall | Green | Short | N |
| 26 | Plumpy | M | Short | Red | Long | N |
| 27 | Grumble | M | Tall | Red | Short | Y |
| 28 | Maddy | F | Short | Green | Long | N |
| 29 | Sparkle | F | Tall | Red | Short | N |
| 30 | Dizzy | F | Tall | Green | Long | Y |

## Clue Number 1

Use the table below to work out the words in the clue, then make a sentence out of the words.

|  | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| 1 | found | to | bowl | was |
| 2 | red | a | cat | for |
| 3 | lost | table | the | sleigh |
| 4 | have | light | paint | beard |
| 5 | window | door | jar | tray |
| 6 | carpet | a | the | bells |
| 7 | box | kept | hat | strands |
| 8 | hair | book | curtain | presents |
| 9 | found | near | were | next |
| 10 | blanket | the | saw | pack |

B6 $\qquad$ A2 $\qquad$ C3 $\qquad$ D9 $\qquad$

C7 $\qquad$ B1 $\qquad$ D5 $\qquad$ A9 $\qquad$

D1 $\qquad$

Clue $\qquad$

## Clue Number 2

Below is a coded message. Each letter of the alphabet has been replaced with a number. The first four have been done for you.

Complete the pattern then solve the clue.
A
1
J
S
B
2
K
T
C
3
L
D 4
E
N
W
F
0 X
G
H
P
Y
Q
Z
I

| 20 | 8 | 5 |
| :---: | :---: | :---: |
|  |  |  | | 20 | 8 | 9 | 5 | 6 |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |


| 21 | 19 | 5 | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  | | 12 | 1 | 4 | 4 | 5 |
| :--- | :--- | :--- | :--- | :--- | 


| 20 | 15 |
| :--- | :--- |
|  |  | | 18 | 5 | 1 | 3 | 8 |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |


| 16 | 21 | 4 | 4 | 9 | 14 | 7 | 19 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |

Clue $\qquad$

## Clue Number 3

Use the grid and the coordinates to work out the clue.

| 5 | A | $F$ | K | P | U |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4 | B | G | L | Q | V |
| 3 | C | H | M | R | W |
| 2 | D | I | N | S | X |
| 1 | E | J | O | T | Y |
| 0 | 1 | 2 | 3 | 4 | 5 |

$$
\begin{gathered}
(4,2)(2,3)(3,1)(4,3)(4,1) /(2,3)(1,5)(2,2)(4,3) / \\
(4,2)(4,1)(4,3)(1,5)(3,2)(1,2)(4,2) /(5,3)(1,1)(4,3)(1,1) / \\
(2,5)(3,1)(5,5)(3,2)(1,2) /(3,1)(3,2) /(4,1)(2,3)(1,1) / \\
(5,3)(2,2)(3,2)(1,2)(3,1)(5,3)(4,2)(2,2)(3,4)(3,4)
\end{gathered}
$$

Clue $\qquad$
$\qquad$
$\qquad$

## Clue Number 4

The thief left an ID card at the scene of the crime. Work out these sums to solve the clue.

| $A$ | $B$ | $C$ | $D$ | $E$ | $F$ | $G$ | $H$ | $I$ | $J$ | $K$ | $L$ | $M$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 |
| $N$ | $O$ | $P$ | $Q$ | $R$ | S | T | U | V | W | X | Y | Z |
| 36 | 38 | 40 | 42 | 44 | 46 | 48 | 50 | 52 | 54 | 56 | 58 | 60 |

$$
\begin{gathered}
(4 \times 12)(2 \times 12)(6 \times 3) /(13 \times 2)(2 \times 8) /(7 \times 2)(5 \times 2)(4 \times 11)(8 \times 2) / \\
(9 \times 4)(5 \times 2)(1 \times 34)(6 \times 3) /(11 \times 4)(6 \times 3)(5 \times 2)(2 \times 8) / \\
(1 \times 34)(4 \times 11)(23 \times 2) /(2 \times 27)(5 \times 2)(11 \times 4)(2 \times 8)
\end{gathered}
$$

Clue $\qquad$
$\qquad$
$\qquad$

## Clue Number 5

Use the codes below to solve the last clue. Then can you unscramble the sentence? Good luck!


$$
\begin{aligned}
& \text {._ / } \\
& \text { _ _. / ._.. / ._ / ... / ... / . / ... } \\
& \text { _._. / ._ / ... / . } \\
& \text {.__ / ._ / ... } \\
& \text { _ _ _ / _. } \\
& \text { _ / .... / . } \\
& \text {.._. / ._.. / _ _ _ / _ _ _ / ._. }
\end{aligned}
$$

Clue $\qquad$
$\qquad$
$\qquad$

