## Clue 1

Work out the numbers hidden on these number lines.


Which hidden number is there more of?
This is the first digit you need to open the reindeer stable.

## Clue 2

|  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | 3 | 4 | 6 | 1 | 7 | 5 | 9 | 0 | 2 |

What is the missing number in this part whole model?
This is the second digit you need to open the reindeer stable.


## Clue 3

|  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | 3 | 4 | 6 | 1 | 7 | 5 | 9 | 0 | 2 |

Is this calculation true or false?


If it is true, then the third digit you need to open the reindeer stable is:

1

If it is false, then the third digit you need to open the reindeer stable is:

2

## Clue 4

Use the code breaker to reveal a mixed-up Christmas word. Turn over the matching object card to reveal the fourth digit you need to open the reindeer stable.

| $a$ | $b$ | $c$ | $d$ | $e$ | $f$ | $g$ | $h$ | $i$ | $j$ | $k$ | $l$ | $m$ | $n$ | $o$ | $p$ | $q$ | $r$ | $s$ | $t$ | $u$ | $v$ | $w$ | $x$ | $y$ | $z$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |


| Calculation | Answer | Letter |
| :---: | :---: | :---: |
| $7-4$ |  |  |
| $10-9$ |  |  |
| $10+8$ |  |  |
| $20-1$ |  |  |


| Calculation | Answer | Letter |
| :---: | :---: | :---: |
| $1+2$ |  |  |
| $4+1$ |  |  |
| $15-4$ |  |  |
| $20-2$ |  |  |

## Clue 5

|  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | 3 | 4 | 6 | 1 | 7 | 5 | 9 | 0 | 2 |

Calculate the answers to these subtraction calculations:


Colour the answers in on the mosaic.
The picture will reveal the fifth digit you need to open the reindeer stable.

## Clue 6

How many reindeer are there?


This is the sixth digit you need to open the reindeer stable.

