# blue \{ shift 

## Pixel Colouring Activity

Can you find the pictures hiding in the pixels on the following pages? Using a black marker, carefully colour in each pixel marked with a 1.
When you have finished, write down what each picture shows below!
For extra points can you say how many pixels tall and wide the pictures are?

## Picture 1 is:

It is $\qquad$ pixels wide and $\qquad$ pixels tall.

Picture 2 is:

It is $\qquad$ pixels wide and $\qquad$ pixels tall.

## Picture 3 is:

It is $\qquad$ pixels wide and $\qquad$ pixels tall. Hints:
2541
Umbrella
25
Robot
20

Foot ball 2320

Picture 1

|  |  |  |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  | 1 | 1 |  |  |  |  |  |  | 1 | 1 |  |  |  |  |  |
|  |  |  | 1 | 1 |  |  |  | 1 | 1 | 1 | 1 |  |  |  | 1 | 1 |  |  |  |
|  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  |  |
|  |  | 1 |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 |  |  |  |  | 1 |  |  |
|  | 1 |  |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 |  |  |  |  |  | 1 |  |
|  | 1 |  |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 |  |  |  |  |  | 1 |  |
| 1 |  |  |  |  |  |  | 1 |  |  |  |  | 1 |  |  |  |  |  |  | 1 |
| 1 | 1 |  |  |  |  | 1 |  |  |  |  |  |  | 1 |  |  |  |  | 1 | 1 |
| 1 |  | 1 |  |  | 1 |  |  |  |  |  |  |  |  | 1 |  |  | 1 |  | 1 |
| 1 |  |  | 1 | 1 | 1 |  |  |  |  |  |  |  |  | 1 | 1 | 1 |  |  | 1 |
| 1 |  |  | 1 | 1 | 1 | 1 |  |  |  |  |  |  | 1 | 1 | 1 | 1 |  |  | 1 |
| 1 |  |  | 1 | 1 | 1 | 1 |  |  |  |  |  |  | 1 | 1 | 1 | 1 |  |  | 1 |
|  | 1 |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  | 1 |  |
|  | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  |
|  |  | 1 |  |  | 1 | 1 |  |  |  |  |  |  | 1 | 1 |  |  | 1 |  |  |
|  |  | 1 | 1 |  |  | 1 |  |  |  |  |  |  | 1 |  |  | 1 | 1 |  |  |
|  |  |  | 1 | 1 |  | 1 |  |  |  |  |  |  | 1 |  | 1 | 1 |  |  |  |
|  |  |  |  |  | 1 | 1 | 1 |  |  |  |  | 1 | 1 | 1 | 1 |  |  |  |  |
|  |  |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  |  |  |  |  |  |

## Picture 2

|  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 |  | 1 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 |  | 1 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  | 1 | 1 | 1 | 1 | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1 | 1 |  |  |  | 1 | 1 |  | 1 |  |  | 1 | 1 |  |  |  |  |  |  |
|  |  | 1 | 1 |  |  |  | 1 | 1 |  |  |  | 1 | 1 |  | 1 |  |  | 1 | 1 |  |  | 1 | 1 |  |  |
|  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  |  |  | 1 | 1 |  | 1 |  |  | 1 | 1 | 1 | 1 | 1 | 1 |  |  |
|  |  | 1 | 1 |  |  |  | 1 | 1 |  |  |  | 1 | 1 |  | 1 |  |  | 1 | 1 |  |  | 1 | 1 |  |  |
|  |  |  |  |  |  |  | 1 | 1 |  |  | 1 | 1 | 1 |  | 1 | 1 | 1 | 1 | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1 | 1 | 1 |  | 1 | 1 | 1 |  | 1 | 1 | 1 | 1 | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1 | 1 |  |  |  |  |  |  |  |  |  | 1 | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1 | 1 |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | 1 | 1 |  | 1 |  | 1 | 1 | 1 |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 |  | 1 | 1 | 1 | 1 | 1 |  | 1 | 1 | 1 | 1 | 11 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 |  | 1 |  | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 |  | 1 |  | 1 | 1 |  |  | 1 | 1 | 1 | 1 | 11 | 1 | 1 | 1 |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 |  | 1 |  | 1 | 1 |  |  | 1 |  |  | 1 | 1 |  |  | 1 |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 |  | 1 |  | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 |  | 1 |  | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 |  | 1 |  | 1 | 1 |  | 1 | 1 |  |  |  |  |  |  | 1 |  | 1 | 1 | 1 |  | 1 | 1 | 1 |
| 1 | 1 | 1 |  | 1 |  |  | 1 |  | 1 | 1 | 1 |  |  |  |  | 1 | 1 |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 |  | 1 |  |  | 1 |  | 1 | 1 | 1 | 1 |  |  |  | 1 | 1 |  | 1 | 1 | 1 |  | 1 | 1 | 1 |
| 1 | 1 | 1 |  | 1 |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 | 1 |  | 1 | 1 | 1 |
| 1 | 1 | 1 |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  | 1 | 1 | 1 |
| 1 | 1 | 1 |  | 1 |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  | 1 | 1 | 1 |
|  |  |  |  | 1 |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  |  |  |  |
| 1 | 1 | 1 |  | 1 |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  | 1 | 1 | 1 |
| 1 | 1 | 1 |  | 1 |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  | 1 | 1 | 1 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1 | 1 |  | 1 | 1 |  |  |  |  | 1 | 1 | 1 | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1 | 1 |  | 1 | 1 |  |  |  |  | 1 | 1 | 1 | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1 | 1 |  | 1 | 1 |  |  |  |  | 1 | 1 | 1 | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1 | 1 |  | 1 | 1 |  |  |  |  | 1 | 1 | 1 | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1 | 1 |  | 1 | 1 |  |  |  |  |  | 1 | 1 | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1 | 1 |  | 1 | 1 |  |  |  |  |  | 1 | 1 | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1 | 1 |  | 1 | 1 |  |  |  |  | 1 | 1 | 1 | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1 | 1 |  | 1 | 1 |  |  |  |  | 1 | 1 | 1 | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 1 | 1 |  | 1 | 1 | 1 |  | 1 | 1 |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  |  |  |
|  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 |  |  |  |

## Picture 3

|  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

