## DEFINITIONS OF EVEN / ODD

## Practical learning by using images acquire knowledge to know even / odd.

## Example:

a) Does the picture below show an even or an odd number of teddy bears? Explain your thinking using pictures, numbers, or words in the box on the right.

## Solution:

|  | $\left\{\begin{array}{c} 0.0 \\ 5 \end{array}\right.$ $\left\{\begin{array}{c} 0 \\ 5 \\ 5 \end{array}\right.$ | $\}_{0}^{5}$ $\left\{\begin{array}{c} 500 \\ 5 \end{array}\right.$ | $\begin{aligned} & \left.S_{0}^{5}\right\} \\ & S^{3} 5 \\ & \text { Sos } \left.^{\circ}\right\} \end{aligned}$ | $\begin{aligned} & \left\{\begin{array}{l} \text { Sos } \\ \text { S } \end{array}\right. \\ & \text { Sos } \\ & \text { Sos } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |

b) Explain how you know If a number is even.

Answer: If there is a possibility to divide the number of objects into groups of 2 (2 objects in each group) without leaving any object then the number of objects are said to be 'Even'.

1. a) Does the picture below show an even or an odd number of pencils? Explain your thinking using pictures, numbers, or words in the box on the right.

## Solution:

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |

b) Explain how you know If a number is odd.

Answer: $\qquad$

