## Odd and Even Numbers - Answers

Explain to your helper whether these numbers are odd or even. Use counters, coins or beads to help you. Try dividing each number by two and see what happens.


Odd or even? How do you know?
8 is even because you can divide it into 2 groups of 4.

11Odd or even? How do you know?

11 is odd because if you divide it between 2 you end up with 2 groups of 5 and one left over.

40Odd or even? How do you know?

16 is even because you can divide it into 2 groups of 8.
Click the odd numbers to turn them blue. Leave the even numbers grey. Talk to your helper about what patterns you notice.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 13 14 15 16 17 18 19 20 21 22 <br> 29 28 27 26 25 24 23 22 21 20 |  |  |  |  |  |  |  |  |  |

Look at the 'ones' digit of all the odd numbers. What do you notice?
All the odd numbers end with 1, 3, 5, 7 or 9.
Look at the 'ones' digit of all the even numbers. What do you notice?
All the even numbers end with $0,2,4,6$ or 8.

