Year 3 Maths: Skip Counting, Odd and Even Numbers

Name: _____ Date: _____

Have a go first, then check the answers with a grown-up.

Practice

1. Which of these is even: 357, 471, 538 or 925?

2. Count on in 4s: 12, 16, 20, __

3. Count back in 5s: 45, 40, 35, __

4. Which of these is in both the 2s count and the 5s count: 15, 25, 30 or 45?

5. Count back in 100s: 864, 764, __

Spot the mistake

6. What is wrong? "47 is even because 4 is even."

7. What is wrong? "Counting in 10s from 295, the next number is 296."

8. What is wrong? "Counting in 3s gives only odd numbers."

9. What is wrong? "Counting back in 4s from 40: 40, 36, 34, 30."

Answer key (for parents and tutors)

1. Which of these is even: 357, 471, 538 or 925?
   538
2. Count on in 4s: 12, 16, 20, __
   24
3. Count back in 5s: 45, 40, 35, __
   30
4. Which of these is in both the 2s count and the 5s count: 15, 25, 30 or 45?
   30
5. Count back in 100s: 864, 764, __
   664
6. What is wrong? "47 is even because 4 is even."
   Only the last digit counts. 47 ends in 7, so it is odd.
7. What is wrong? "Counting in 10s from 295, the next number is 296."
   Counting in 10s adds 10 each time: 295, 305, 315.
8. What is wrong? "Counting in 3s gives only odd numbers."
   It goes odd, even, odd, even: 3, 6, 9, 12.
9. What is wrong? "Counting back in 4s from 40: 40, 36, 34, 30."
   Take away 4 every time: 40, 36, 32, 28.