

WALT: To investigate number statements (MA)

1. The sum of 3 odd numbers is odd.
2. Half way between any 2 multiples of 10 is a multiple of 5.
3. Any odd number is double a number add 1.
4. A number is not a multiple of 5 if it does not end in 5 or 0.
5. A multiple of 6 is also a multiple of 3.
6. If you add an odd and even number together, the answer is always even.
7. If you times a whole number by 10, the answer will end in a zero.
8. Every multiple of 6 is twice a multiple of 2.
9. If you add together the digits in any multiple of 9, the answer will be 9.
10. Multiples of 4 always end in 2, 4, 6 or 8

Extension – Can you make up some of your own number statements for a partner to investigate, based on multiples or odd/even numbers?

WALT: To investigate number statements (HA)

1. The sum of 3 odd numbers is odd.
2. If you add an odd and an even number together, the answer is always even.
3. A multiple of 9 is also a multiple of 3.
4. Dividing a number by 100 moves every digit 2 places to the right.
5. The product of any three consecutive numbers is always even.
6. The product of any 2 odd numbers is always odd.
7. A number is a multiple of 4 if its last two digits are divisible by 4.
8. Every multiple of 12 is three times a multiple of 4.
9. If you add together the digits in any multiple of 90, the product will be 9.
10. Multiples of 4 always end in 2, 4 or 8.

Extension – Can you make up some of your own number statements for a partner to investigate?