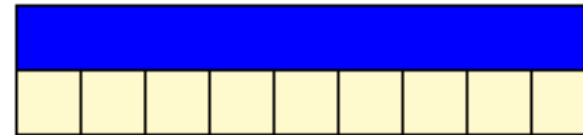
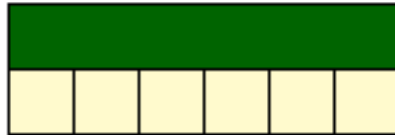


Odd and Even Numbers

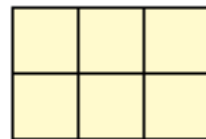
Take a rod of any length.

Underneath, make a chain of white rods the same length.

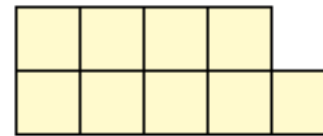


Now take the white rods and arrange them into pairs.

Do you have one left over?

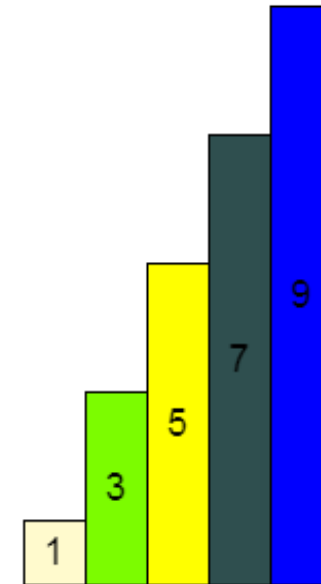
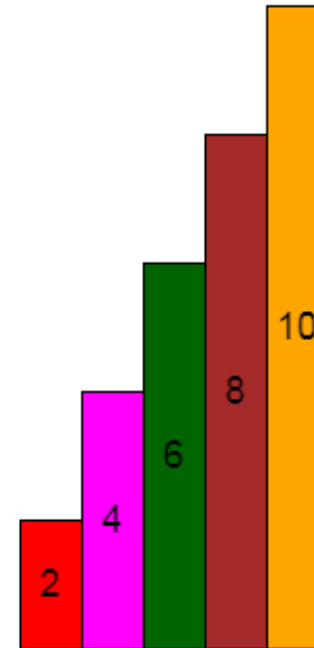
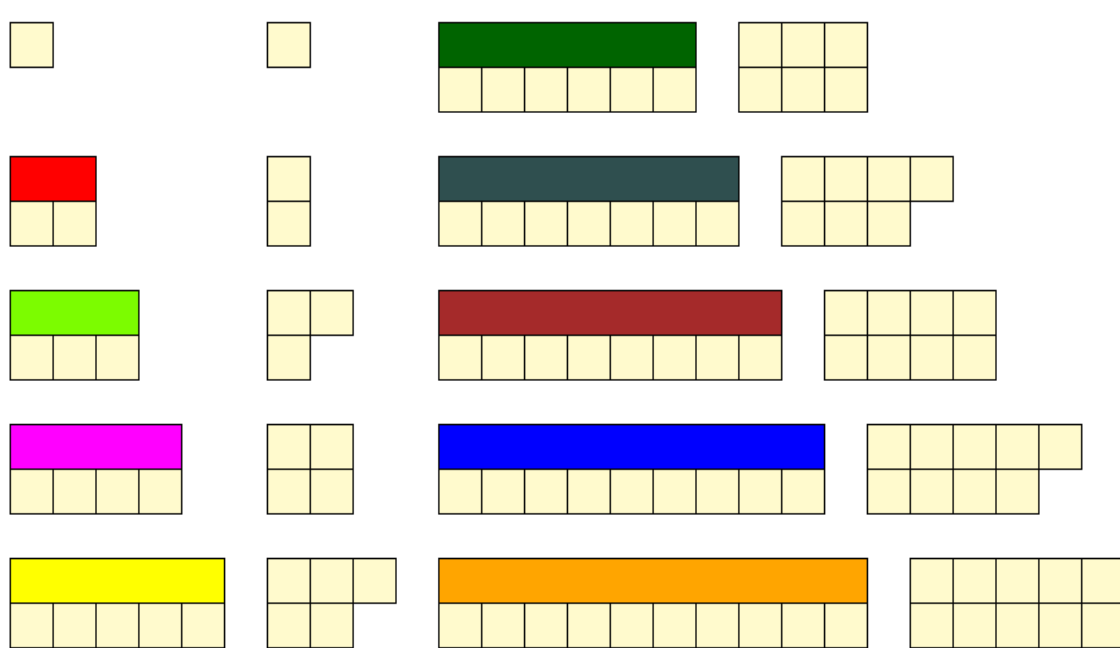


Even



Odd
d

Odd and Even Numbers



What if you combine rods to make longer initial lengths?

Even: Last digit is {0, 2, 4, 6, 8}

Odd: Last digit is {1, 3, 5, 7, 9}