

How many times is the method called for  
factorial(6)?

$$6 \cdot 5 \cdot 4 \cdot 3 \cdot 2 \cdot 1 \cdot 1 = 720$$

fac(6)

↳ fac(5)

↳ fac(4)

↳ fac(3)

↳ fac(2)

↳ fac(1)

↳ fac(0)

The method is called 7 times