

## Magic number 2519

The remainder that we get when we divide the number 2519 with numbers from 1 to 10.

2519 divide with 2 - remainder 1  
2519 divide with 3 - remainder 2  
2519 divide with 4 - remainder 3  
2519 divide with 5 - remainder 4  
2519 divide with 6 - remainder 5  
2519 divide with 7 - remainder 6  
2519 divide with 8 - remainder 7  
2519 divide with 9 - remainder 8  
2519 divide with 10 - remainder 9

because

1259 x 2 + 1 = 2519  
839 x 3 + 2 = 2519  
629 x 4 + 3 = 2519  
503 x 5 + 4 = 2519  
419 x 6 + 5 = 2519  
359 x 7 + 6 = 2519  
314 x 8 + 7 = 2519  
279 x 9 + 8 = 2519  
251 x 10 + 9 = 2519