```
Enter the number of prime numbers to print: 20
Multiplication Table of 5:
First 20 prime numbers:
5 \times 1 = 5
2
3
5 \times 2 = 10
5
7
5 \times 3 = 15
11
5 \times 4 = 20
13
17
5 \times 5 = 25
19
23
5 \times 6 = 30
29
5 \times 7 = 35
31
37
5 \times 8 = 40
41
43
5 \times 9 = 45
47
5 \times 10 = 50
53
59
61
67
71
```