

 Is it prime? Write yes or no.

1 7
yes

2 15
no

3 23
yes

4 1
no

5 51
no

6 2
yes

 List the prime numbers between

7 1 and 10
2, 3, 5, 7

8 70 and 80
71, 73, 79

9 80 and 90
83, 89

10 90 and 100
97

11 100 and 110
101, 103, 107, 109

12 110 and 120
113

 Find the next prime number after

13 13
17

14 24
29

15 31
37

16 47
53

17 89
97

18 113
127

 Find the smallest prime factor of

19 91
7

20 119
7

21 143
11

22 221
13

23 87
3

24 169
13

 Is it prime? Write yes or no.

25 97
yes

26 133
no

27 101
yes

28 111
no

29 127
yes

30 161
no