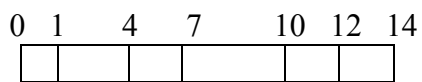
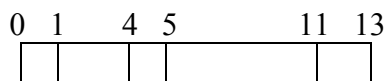
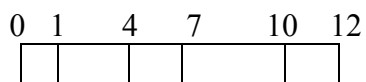
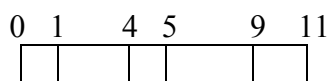
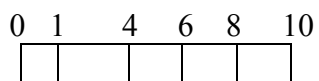
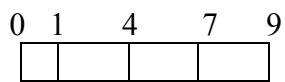
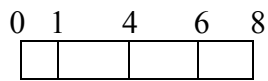
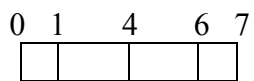
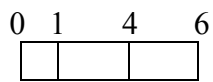
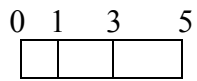
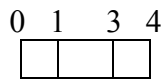
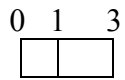
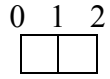


### Sparse Rulers



### Length n = # of Notches

1 2

2 3

3 3

4 4

5 4

6 4

7 5

8 5

9 5

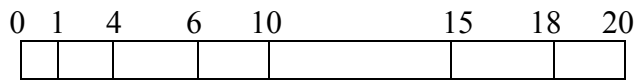
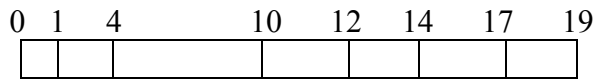
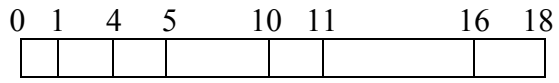
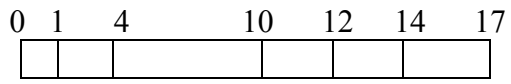
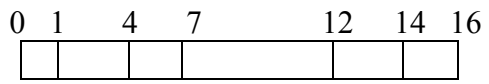
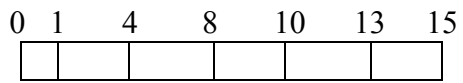
10 6

11 6

12 6

13 6

14 7



15 7

16 7

17 7

18 8

19 8

20 8