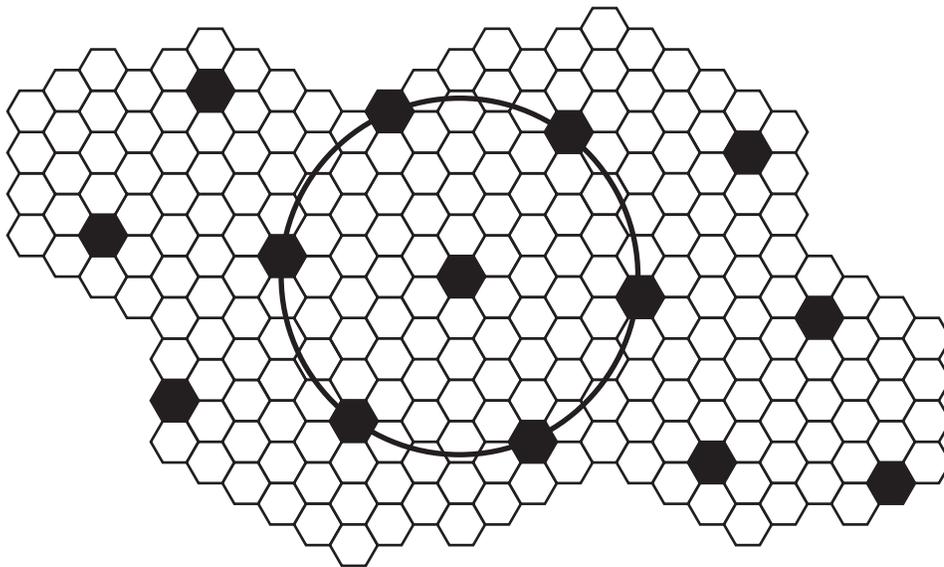


(a) Frequency reuse pattern for  $N = 4$

(b) Frequency reuse pattern for  $N = 7$



(c) Black cells indicate a frequency reuse for  $N = 19$

**Figure 10.2 Frequency Reuse Patterns**