1. What is the value of the product \((4 + \frac{1}{2}) \cdot (2 + \frac{1}{3})\)?

(a) \(10\frac{1}{2}\)  
(b) \(8\frac{1}{6}\)  
(c) \(9\frac{5}{6}\)  
(d) \(10\frac{1}{6}\)

2. Which rectangular region illustrates the product \((3/4) \cdot (1/3)\)?

(a)  
(b)  
(c)  
(d)