- 1. (1) $\frac{1}{2}$ (2) $\frac{1}{2}$ (3) 1 (4) $\frac{1}{2}$ (5) 1

 - **(6**)
 - **(7**)
 - (8)
 - (9)
- **2.** (1)
 - (2)
 - **(3**)
 - $(\mathbf{4})$
 - $(\mathbf{5})$
 - **(6**)
 - **(7**)
 - (8)
 - (9)
- **3.** (1)
- $\begin{array}{ccc} \textbf{(1)} & \frac{3}{7} \\ \textbf{(2)} & \frac{1}{7} \\ \textbf{(3)} & \frac{4}{7} \\ \textbf{(4)} & \frac{2}{7} \\ \textbf{(5)} & \frac{5}{7} \\ \textbf{(6)} & \frac{1}{2} \\ \textbf{(7)} & \frac{1}{7} \\ \textbf{(8)} & \frac{13}{21} \\ \textbf{(9)} & \frac{3}{7} \end{array}$