

**Week in Review #6**

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1. (a)  $\frac{34}{100}$   
(b)  $\frac{43}{100}$   
(c) 0

2.  $\frac{22}{52}$

3. (a)  $P(s_7) = \frac{5}{43}$

$$P(s_8) = \frac{9}{43}$$

- (b)  $\frac{17}{43}$   
(c)  $\frac{15}{43}$
4. (a)  $\frac{11}{17}$   
(b)  $\frac{8}{17}$   
(c)  $\frac{14}{17}$

5. (a)  $.2 + .4 + .1 = .7$   
(b) .2