**Test #6 Review Answer Key**

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| **1. a)** , 0.245 **b)** , 0.028  **c)** , 0.7325 **d)** , 0.9975  **3. a)** 0.025, 2.5% **b)** 0.02, 2%  **c)** 0.024, 2.4% **d)** 0.03, 3%  **e)** 0.04, 4% **f)** 0.048, 4.8%  **g)** 0.025, 2.5% **h)** 0.035, 3.5%  **4. a)** , 0.007 **b)** , 0.0044  **c)** , 0.0015 **d)** , 0.009  **e)** , 0.0092 **f)** , 0.0027  **g)** , 0.0055 **h)** , 0.0036  **5. a)** , 22.1% **b)** , 0.3%  **c)** , 22.25% **d)** , 0.95%  **e)** , 1.6% **f)** , 37.5%  **g)** , 18.75% **h)** , 0.31%  **6.** Addison; 81.25% **>** % **7.** Team A; % **<** % | 1. a) 30 b) 225 c) 53.3 d) 33.3  2. a) 875 b) ~3666.6 c) ~24.3 d) ~78  **3. a)** About 6.4% **b)** 12.5% **c)** About 25.1%  **4. a)** About 23.5% **b)** 20% **c)** 20%  5. a) $59.49 b) $63.74 c) $40.00 d) $42.50  6. a) $111.75  7. a) $433 200 |