

## Hmwk WK sheet

- 1)  $\pm 1\%$
- 2)  $\pm 6.3\%$
- 3)  $\pm 4.6\%$
- 4)  $\pm 3.5\%$
- 5)  $n = 400$
- 6)  $n \approx 204$
- 7)  $n \approx 816$
- 8)  $n = 40,000$

9) M.O.E  $\pm 1\%$  would be more accurate  
& require larger sample size

10) Small M.O.E is created by larger  
sample size