Open Excel and select an empty cell.

1. =1-NORM.DIST(105, 100, 20/SQRT(50), 1)
2. =NORM.DIST(95, 100, 20/SQRT(50), 1)
3. =NORM.DIST(105, 100, 20/SQRT(50), 1)-NORM.DIST(95, 100, 20/SQRT(50), 1)

Note: Answers are based on unrounded values.