

Homework #19 Final Answers

Sums

1. $\frac{\pi}{4}$

2. $\frac{\pi}{2}$

3. $\frac{\pi}{4} - 1 = \frac{\pi - 4}{4}$

4. $-\pi$

5. $-\ln 2$

6. $\frac{1}{6}$

7. $\frac{3}{\pi}$

8. $\ln\left(\frac{7}{6}\right)$

9. e^{-e}

10. -2

11. -1

12. $\frac{e}{e-1}$

13. $\frac{-2}{81}$

14. π

15. e^x

simplify here