

MATH 104 TUTORIAL 4 ANSWERS

1. $\frac{2\pi}{3}$

2. 6π

3. $\frac{32\pi}{5}$

4. a) 2π

b) 3π

5. a) π

b) $\frac{7\pi}{15}$

6. a) $\frac{\pi}{6}$

b) $\frac{8\pi}{3}$