

$$\# 6 = \frac{3\pi}{8} + 1$$

$$\# 22 = 2 - \frac{\pi}{2}$$

$$\# 35 = \frac{\pi + 3\sqrt{3}}{4}$$

$$\# 48 = \pi \sqrt{4\pi^2 + 1} + \frac{1}{2} \ln(2\pi + \sqrt{4\pi^2 + 1})$$

4 pts each
 24 pts for all problems
 attempted

10.4 req.