

p 436: 1-8 (leave curves in terms of π)

p 426-8: 1-3, 6, 15
leave in terms of π

1) 150 cm^2

4) 340 cm^2

7) 1604.4 cm^2

2) 4070 cm^2

5) $33\pi \text{ cm}^2$

8)

3) 216 cm^2

6) $378\pi \text{ cm}^2$

1040 cm^2

p 426: 1) $6\pi \text{ cm}^2$ 2) $\frac{64}{3}\pi \text{ cm}^2$

3) $192\pi \text{ cm}^2$ 6) $33\pi \text{ cm}^2$

15) They are all the same
shaded = $144 - 36\pi$