























































































**Q16)**

a)  $\frac{22}{7} \times 14 = 44$

b)  $\frac{22}{7} \times 7 \times 7 = 154$

$\frac{1}{2} \times 14 \times 7 = 49$

$(154 - 49) \div 3 = 35 = 9\frac{1}{3}\text{cm}^2$

**Q17)** a)

Figure Number	Number of shaded squares	Number of unshaded squares
1	4	5
2	6	8
3	8	11
4	10	14
5	12	17

b)9

c)  $62 + 42 = 104$