

- (ii) its area.



(Take  $\pi = \frac{22}{7}$ .)



(Take  $\pi = \frac{22}{7}$ .)

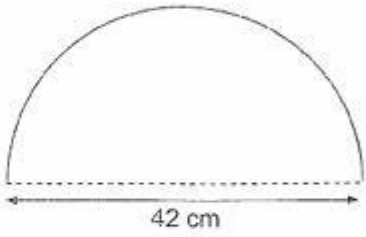
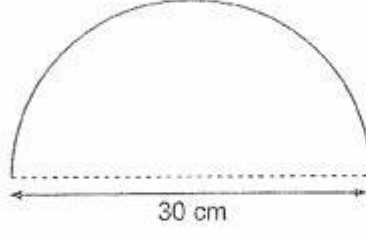
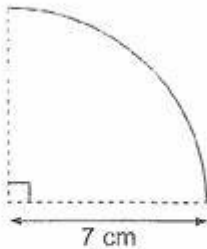
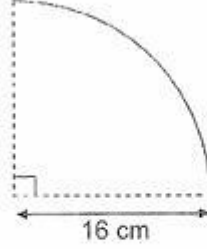


(Take  $\pi = 3.14$ .)



(Take  $\pi = 3.14$ .)

2. Calculate the curved parts of the semicircles and quarter circles below.

|                                                                                                                                                           |                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>(a)</p>  <p>42 cm</p> <p>(Take <math>\pi = \frac{22}{7}</math>.)</p>  | <p>(b)</p>  <p>30 cm</p> <p>(Take <math>\pi = 3.14</math>.)</p>   |
| <p>(c)</p>  <p>7 cm</p> <p>(Take <math>\pi = \frac{22}{7}</math>.)</p> | <p>(d)</p>  <p>16 cm</p> <p>(Take <math>\pi = 3.14</math>.)</p> |