

(1) 65cm^2

(2) 74cm^2

(3) 130.5cm^2

(4) 206cm^2

(5) 198cm^2

(6) 147cm^2

(7) $U_{(3)}=53.7\text{cm}$
 $U_{(4)}=56.72\text{cm}$
 $U_{(5)}=58.86\text{cm}$
 $U_{(6)}=63.82\text{cm}$