(4.) area of equilateral $\Delta = \frac{\sqrt{3}}{4} \times s^2$

$= \frac{\sqrt{3}}{4} \times 2\sqrt{3} \times 2\sqrt{3}$

$= 3\sqrt{3}\ cm^2$

$= 3 \times 1.732$

$= 5.196\ cm^2$

(A)

(5.) area of equilateral $\Delta = 9\sqrt{3}\ cm^2$

$\frac{\sqrt{3}}{4} s^2 = 9\sqrt{3}$

$\Rightarrow s = \sqrt{9 \times 4}$

$= 3 \times 2$

$= 6\ cm$ (D)

(6) area of equilateral $\Delta = 16\sqrt{3}\ cm^2$

$\frac{\sqrt{3}}{4} s^2 = 16\sqrt{3}$

$\Rightarrow s = \sqrt{16 \times 4}$

$= 4 \times 2$

$= 8\ cm$

Perimeter of equilateral $\Delta$

$= 3s$

$= 3 \times 8$

$= 24\ cm$ (B)