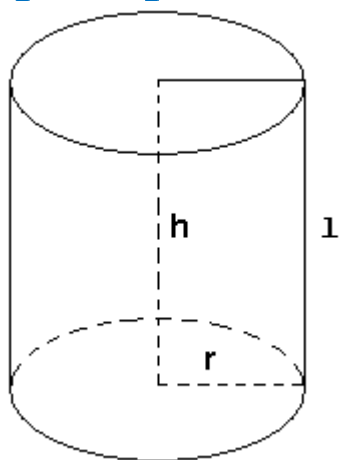


# Валчести тела

## Прав кръгов цилиндър



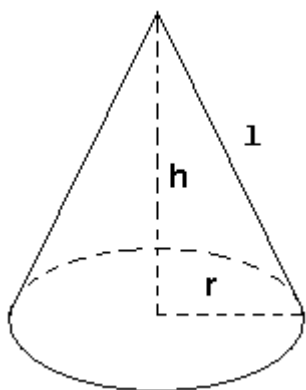
$$S = 2\pi r l$$

$$S_1 = 2\pi r(l + r)$$

$$V = \pi r^2 h$$

$$l = h$$

## Прав кръгов конус



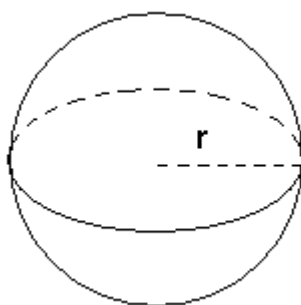
$$S = \pi r l$$

$$S_1 = \pi r(l + r)$$

$$V = \frac{\pi r^2 h}{3}$$

$$l > h$$

## Сфера, кълбо



$$S = 4\pi r^2$$

$$V = \frac{4\pi r^3}{3}$$