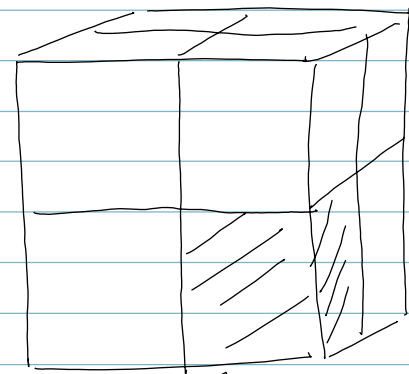
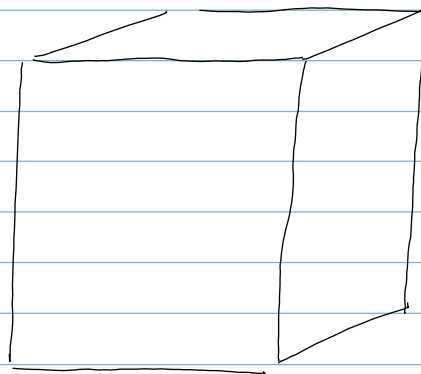
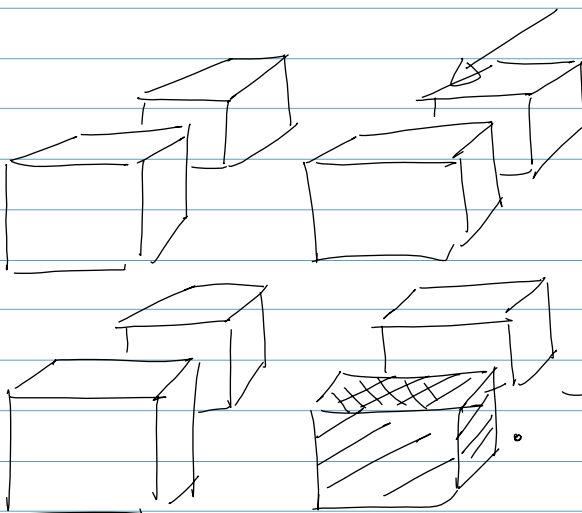




$$d_2 = \frac{1}{2} d_1$$



SURFACE AREA (SMALL)

$$= 2(\text{SURFACE AREA (LARGE)})$$

$$\text{SURFACE AREA} \propto \frac{1}{d}$$

$$d_2 = \frac{1}{2} d_1$$

$$S.A._2 = 2 \times S.A._1$$