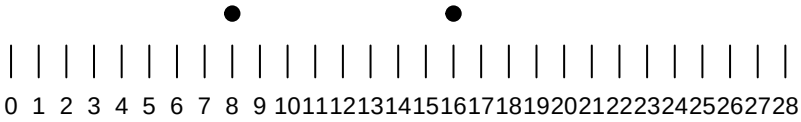
PROBABILITY: $\frac{1}{2}$ $\frac{1}{2}$

RV_2



-4 $+4$

VARIANCE $= \frac{1}{2}(-4)^2 + \frac{1}{2}(+4)^2 = 4^2$