7.2 Relative	Frequency
Ex Bag of 10	Skittles
S, Sa	S ₃ S ₁₀
3Red 5 Green 2 Purple	If I pick a Skittle at random (So theat each of the 10 Skittles is equally likely to get Picked) what color is most likely to come up?
5(10) = 1 15(10) = 1 Total # Skittles Skittles	Brob ob getting green skittle
Ex Roll Fair Prob. of rolling	6-sided die, $\frac{155,63}{5}$ $= \frac{2}{5} = \frac{2}{6} = \frac{60055}{6005}$ $= \frac{1}{3}$

Weighted die 6-sided die La Equally likely to roll .2,3,4,5,6 Ly 3x as likely to roll 1 vs. 2. a) What is Prob ob rolling 1? 3x + X + X + X + X + X = Rol Pro Pro 8x = X= = (Pr & rolling 2)

Prob rolling 1 is: 3

Prob rolling 2 or 3: ++ + +