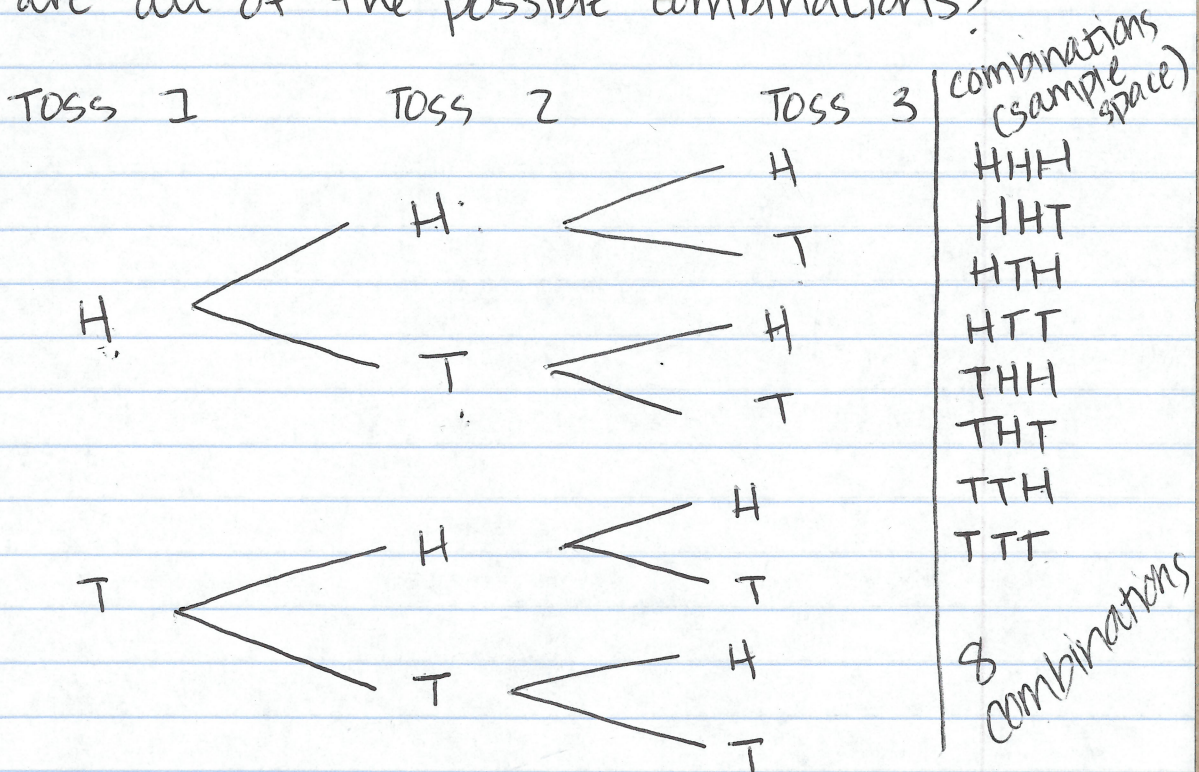


Tree Diagrams

Ex. You toss a coin 3 times. What are all of the possible combinations?



$$\frac{1}{2} \cdot \frac{1}{2} \cdot \frac{1}{2} = \frac{1}{8}$$

Ex. 2 pairs of jeans (Light + Dark), 2 shirts (red, green), 3 pairs of shoes (Nike, adidas, Reebok). What are all of the possible outfit combinations?

