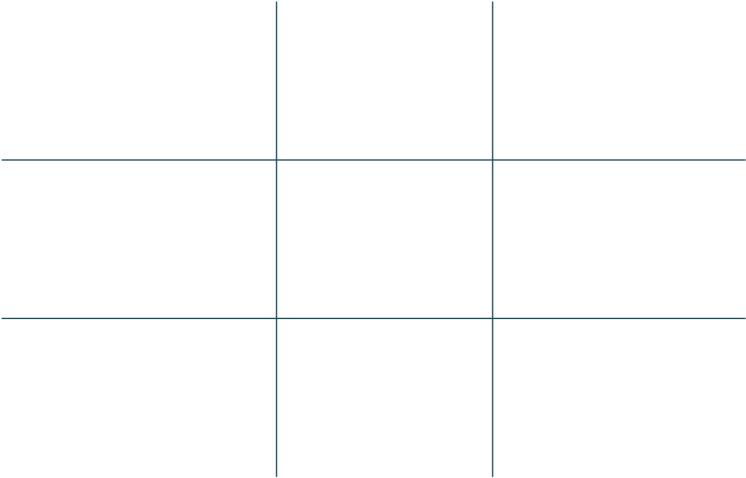
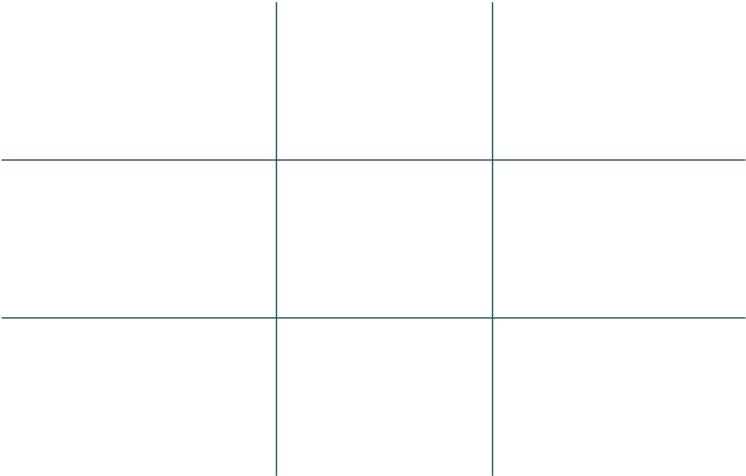
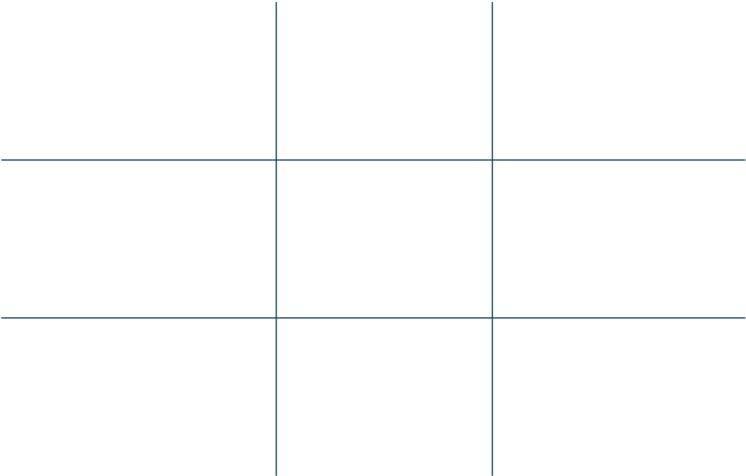


## LOGICAL FLAW















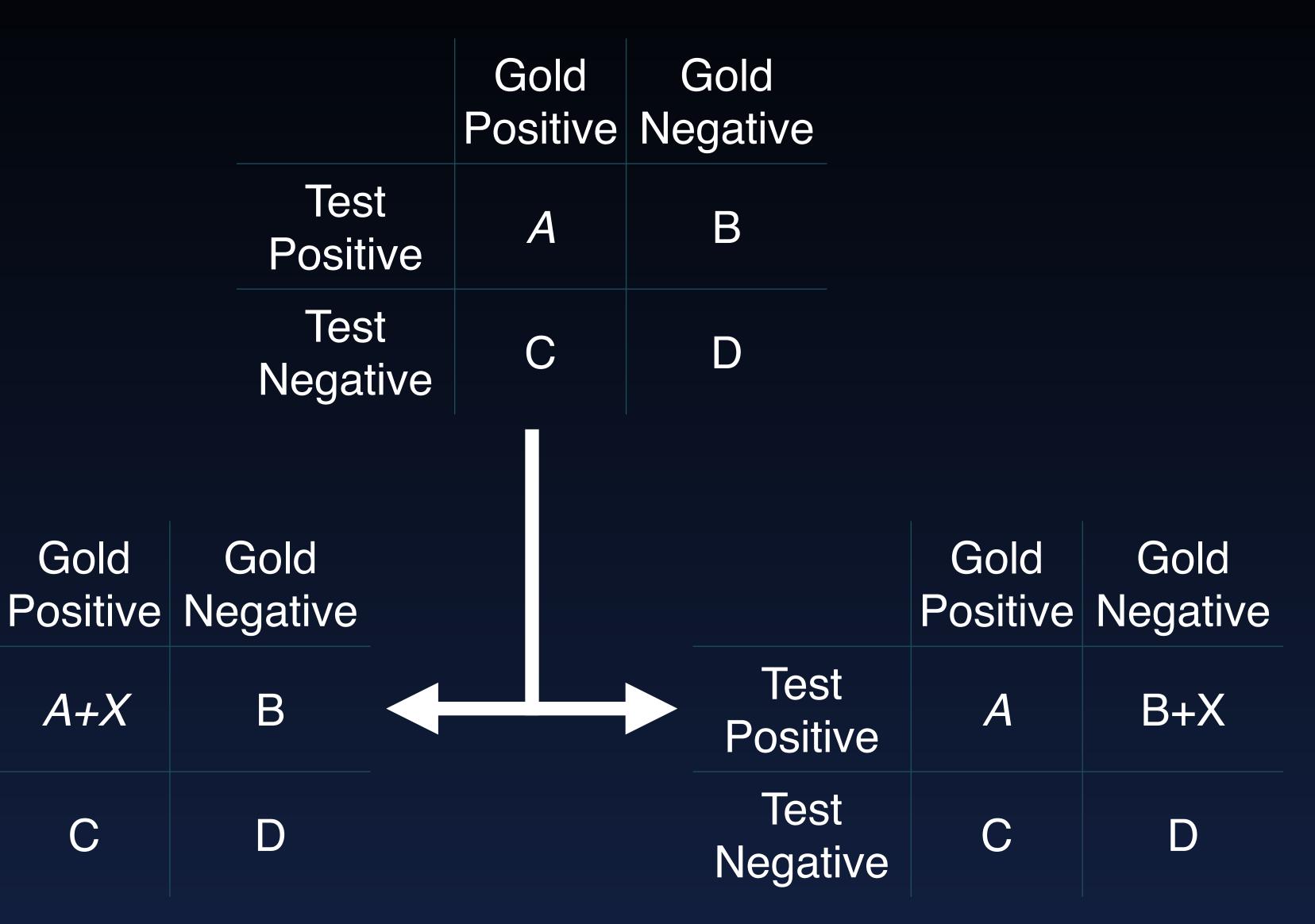
## LOGICAL FLAW

Test

Positive

Test

Negative



## LOGICAL FLAW

$$p'_{+} = \frac{A + C + X}{A + B + C + D + X}$$
  $p'_{-} = \frac{A + C}{A + B + C + D + X}$ 

$$p'_{-} = \frac{A+C}{A+B+C+D+X}$$

$$s'_{+} = \frac{A + X}{A + C + X}$$

$$s'_{-} = s$$

$$t'_+ = t$$

$$t'_{+} = \frac{D}{B + D + X}$$

$$\Pr(D \mid +) = f(p'_{+}, s'_{+}, t'_{+}) \Pr(D \mid +, p, s, t) + f(p'_{-}, s'_{-}, t'_{-}) \Pr(\neg D \mid +, p, s, t)$$

