

1. What is your name?

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2. Regarding Sybil's experiment w/r rolling a pair of dice:

- A. List the elements in $X_4 \cup X_{10}$.

$\{(1,3), (2,2), (3,1), (4,6), (5,5), (6,4)\}$

- B. List the elements in $X_4 \cap X_{10}$.

$\{ \}$ or \emptyset

3. Smile.

no events are in both groups.