6/8
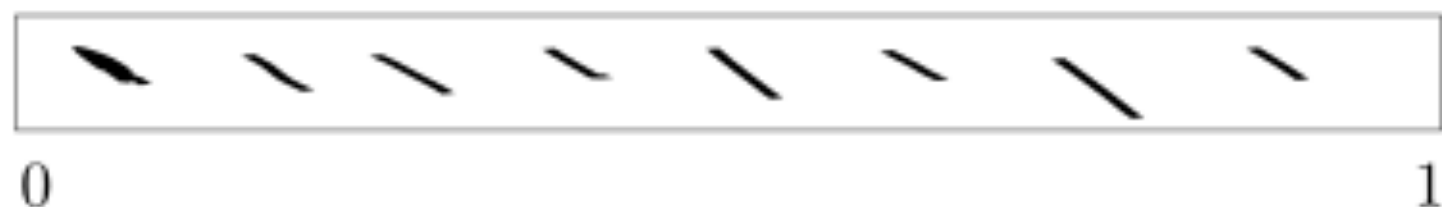
Draw 8 slashed lines

0   1

Make an X with 6 of the 8 lines $= 6/8$

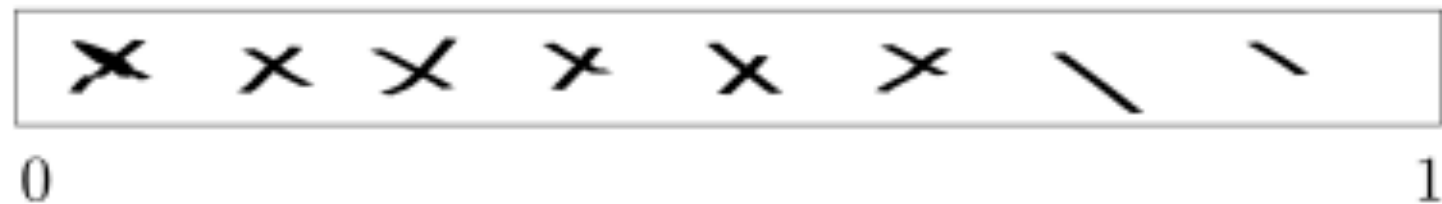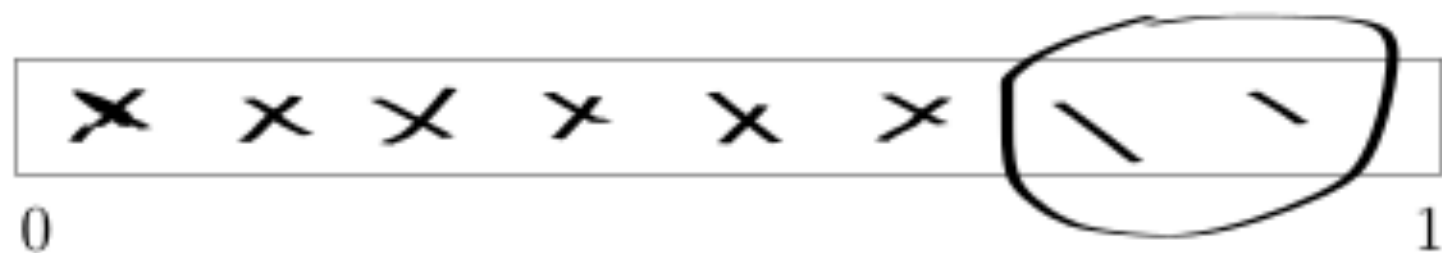0   1
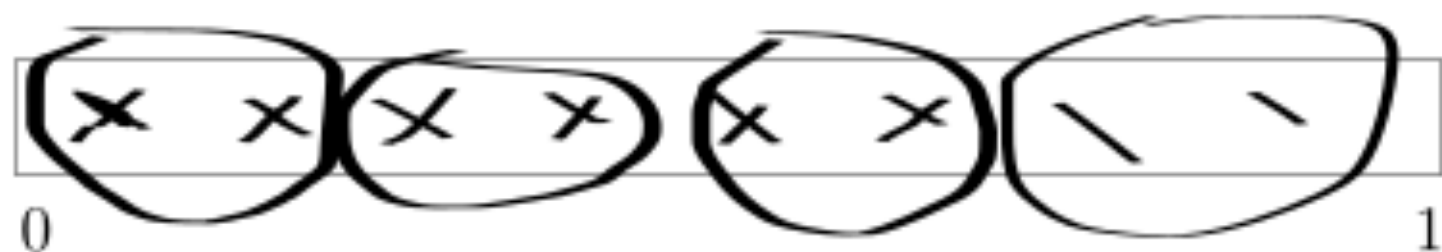
There are fewer slashes than Xs, so group the slashes.

0   1

We grouped the slashes in pairs. Group Xs in pairs!
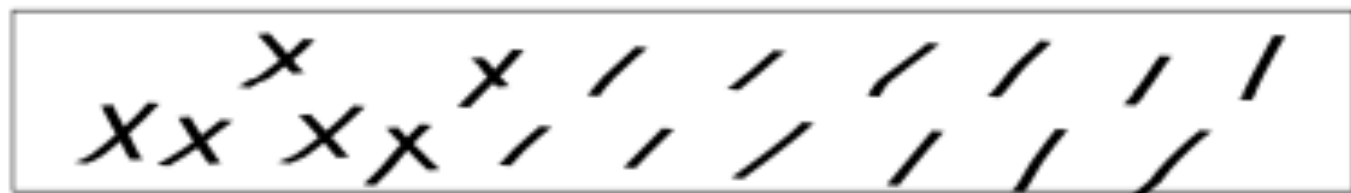

0   1

3 of 4 groups are X groups $= 3/4$
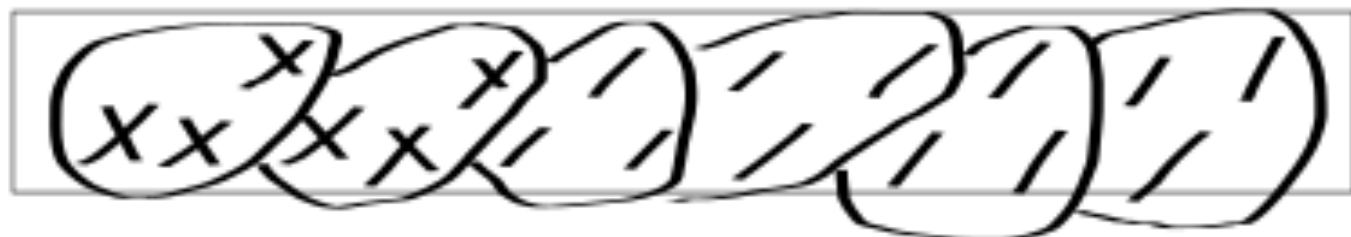
Draw 18 slashed lines

Make an X with 6 of the 18 lines $= 6/18$

There are fewer Xs than slashes, so group the Xs.

We grouped the Xs in threes. Group slashes in threes!

2 of 6 groups are X groups $= \mathbf{2/6}$

We have more than one X group, try to group more!

1 of 3 groups is an X group $= 1/3$