

Mutually Exclusive - 2 events are mutually exclusive if they have <sup>no</sup> common outcomes. \*won't happen at the same time

Determine whether events E and F are mutually exclusive.

1) The experiment consists of selecting a person at random.

a) E: The person is male      mutually exclusive

F: The person is female

b) E: The person is tall      not mutually exclusive

F: The person is blond

c) E: The student is female      not mutually exclusive

F: The student wears glasses

d) E: The student has long hair. not mutually

F: The student is male.      exclusive