



0 / 5
points

6. Assuming you know nothing more about Alice, which of (a) - (e) is most likely? (Or does (f) hold?) [Score: 5 points]

- ☐ (a) Alice is a rock star and works in a bank.
- ☐ (b) Alice is quiet and works in a bank.
- ☐ (c) Alice is quiet and reserved and works in a bank.
- ☐ (d) Alice is honest and works in a bank.
- ☐ (e) Alice works in a bank.
- ☒ (f) None of the above is more or less likely.

This should not be selected

Not so. The correct answer is (e). Conjoining any second requirement makes it less likely to be true.



0 / 5
points

7. Assuming you know nothing more about Alice, which of (a) - (e) is most likely? (Or does (f) hold?) [Score: 5 points]

- ☐ (a) Alice is a rock star or she works in a bank.
- ☐ (b) Alice is quiet and works in a bank.
- ☐ (c) Alice is a rock star.
- ☐ (d) Alice is honest and works in a bank.
- ☐ (e) Alice works in a bank.
- ☒ (f) None of the above is more or less likely.

This should not be selected

Not so. The correct answer is (a). Disjoining a second requirement, as in "Alice is a rock star or she works in a bank," makes it more likely to be true.