

1.

When inspecting an installation, an inspector should check that the following items match the approved plans:

1 / 1 point
- ✔

The layout of the modules on a rooftop is correct

✔

Correct

Correct! There are other correct answers.

✔

The specified number of attachments were used

✔

Correct

Correct! There are other correct answers.

✔

The roof structure is as described in plans

✔

Correct

Correct! There are other correct answers.
2.

Electrical inspectors often review structural components in addition to electrical systems.

1 / 1 point
- ☐

True

☒

False
- ✔

Correct

Correct! The building inspector typically reviews structural components.
3.

A municipality in the U.S. can enforce regulations that have not yet been implemented at the state level.

1 / 1 point
- ☒

True

☐

False
- ✔

Correct

Correct! Some municipalities may draw regulations from newer versions of the code books before they have been fully adopted by a state.
4.

Why is roof flashing important?

1 / 1 point
- ☐

To prevent wind damage

☐

To prevent sun damage

☒

To prevent water damage
- ✔

Correct

Correct!
5.

Inspectors can determine the depth of a pounded post rack footer after it has been installed.

1 / 1 point
- ☐

True

☒

False
- ✔

Correct

Correct! Inspectors should visit the site while posts are being installed to ensure they are at the correct depth.
6.

Article 690 is the only part of the U.S. National Electrical Code that pertains to solar.

1 / 1 point
- ☐

True

☒

False.
- ✔

Correct

Correct! Though the majority of information regarding solar is in Article 690, there are other Articles that installers and code inspectors must attend to.
7.

All disconnect switches are rated for DC.

1 / 1 point
- ☐

True

☒

False
- ✔

Correct

Correct! Installers must ensure that disconnect switches are rated for DC.
8.

Rapid shutdown systems:

0.6666666666666666 / 1 point
- ✔

Allow first responders to quickly disable a system.

✔

Correct

Correct! There are other correct answers.

✔

Are required for solar installations

✔

Correct

Correct! There are other correct answers.

✔

Can be placed in an attic

✘

This should not be selected

Incorrect. Rapid shutdown switches must be in an accessible location outside the building.