

1. Why are problem statements used to inform designs?

1 / 1 point

- ☒ Problem statements are a succinct and clear way for designers to reference user needs.
- ☐ Problem statements add a context to help users define their problems.
- ☐ Problem statements provide information on problems designers are having.
- ☐ Problem statements help stakeholders understand the design process.

☒ Correct
They are clear descriptions of user needs that should be addressed, and they provide a succinct way for designers to reference user needs.

2. Which sentence is considered a problem statement?

0 / 1 point

- ☐ Anders is a pediatrician and adores their chinchilla who needs an app that provides a convenient way to order toys, food, and supplies from local and chain pet stores.
- ☐ Ahmed is a video game concept artist and dessert lover who wants to discover professional cooking classes because he wants to learn how to make fine desserts at home.
- ☐ Eunice is a skier and beer aficionado who needs an app that keeps track of work projects because they have many new responsibilities at work.
- ☒ As a new dad, I want a quick and nontoxic way to disinfect my baby's bottles and toys.

☒ Incorrect
This fits into the format of a user story rather than a problem statement. The formatting of a problem statement includes a persona's name, characteristics, and needs to provide insights about a potential user group.