✓ **Congratulations! You passed!**

Grade received 100% **To pass** 80% or higher

Go to next item

1. Fill in the blank: Correlation charts show _____ among data.

⬜ ○ causation

⬤ relationships

○ changes

○ outcomes

1 / 1 point

✓ **Correct**
Correlation charts show relationships among data.

2. When does causation occur?

○ When an action potentially leads to different outcomes

○ When multiple actions lead to the same outcome

⬤ When an action directly leads to an outcome

○ When an action possibly leads to an outcome

1 / 1 point

✓ **Correct**
Causation occurs when an action directly leads to an outcome. Causation indicates a clear cause and effect.

3. Which of the following are part of McCandless's elements of effective data visualization? Select all that apply.

☐ The moral

☑ The goal

1 / 1 point

✓ **Correct**
There are four elements of effective data visualization according to David McCandless. These include the information, the story, the goal, and the visual form.

☐ The structure

☑ The visual form

✓ **Correct**
There are four elements of effective data visualization according to David McCandless. These include the information, the story, the goal, and the visual form.