

University of Phoenix Material

Answer: **None** is an interaction?

For the following scenarios, decide whether the situation is a result of cause, chance, or an interaction of the two. Explain your reasoning.

Paula

Paula, a 27-year-old only child, displays a bad temper by coming to the store and demanding the store clerk to do things.

Is this cause, chance, or an interaction?

None

Justify your answer:

Paula's bad temper is nothing but because environmental impacts, such as parenting styles.

Archie

Archie receives high marks in math. Archie's mother is surprised because she never did well in math.

Is this cause, chance, or an interaction?

None

Justify your answer:

Even though Archie's mother may not do well in math, there is an environmental factor, such as, Archie's teacher could be teaching her well math.

Chesney

Chesney almost died in the profession he was in years old. Subsequently, he is able to go swimming years after the experience.

Is this cause, chance, or an interaction?

Interaction

Justify your answer:

That Chesney is able to go swimming after he is in the water. I believe there could have to be a psychological aspect to swimming. That is being triggered by an environmental factor. (1994)

Michael

Michael was born with Down Syndrome (Trisomy 21).

Is this cause, chance, or an interaction?