



- 1 [1] This is probably **an observational study**.
- 2 [2] The study found that **there was an association between the mother's blood pressure and her child's hyperactivity**.
- 3 [1] **False** If there is, in fact, an association between the mother's blood pressure and her child's hyperactivity, then this would explain why the blood pressure of the mother caused her children to be hyperactive.
- 4 [2] A possible confounder is **amount of sugar the child eats**.