

CHAPTER 4 WORKSHEET: THE PRIMARY KINDS OF HYPOTHESES

ANSWER KEY

1. Null hypothesis: There is no significant difference in how frequently BIPOC teenage drivers and white teenage drivers are pulled over.

Nondirectional hypothesis: There is a difference in how frequently BIPOC teenage drivers and white teenage drivers are pulled over.

Directional hypothesis: In two-income households, female partners perform more housework than male partners.

or

Directional hypothesis: In two-income households, male partners perform more housework than female partners.

Nondirectional: In two-income households, there is a difference in how much housework male and female partners perform.

3. Null hypothesis: There is no difference in how much high school bullying LGBTQIA students and heterosexual, cisgender students experience.

Directional hypothesis: LGBTQIA students experience more high school bullying than heterosexual, cisgender students.

or

Directional hypothesis: Heterosexual, cisgender students experience more high school bullying than LGBTQIA students.