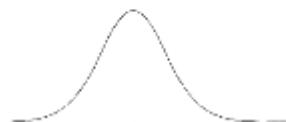


Solutions

$H_0: \mu = 13\text{ml}$
 $H_1: \mu > 13\text{ml}$

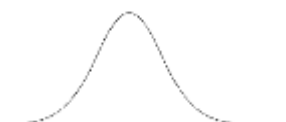
TS: 15.64
 CV: 14.82



☐ ACCEPT H_0
☒ REJECT H_0

$H_0: \mu = 45\text{mg}$
 $H_1: \mu < 45\text{mg}$

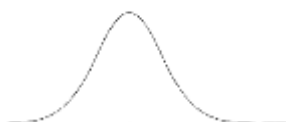
TS: 44.5
 CV: 43.9



☒ ACCEPT H_0
☐ REJECT H_0

$H_0: \mu = 12.6\text{min}$
 $H_1: \mu > 12.6\text{min}$

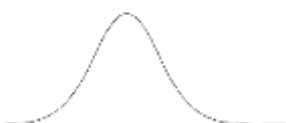
TS: 12.8
 CV: 13.1



☒ ACCEPT H_0
☐ REJECT H_0

$H_0: \mu = 5.6\text{ft}$
 $H_1: \mu \neq 5.6\text{ft}$

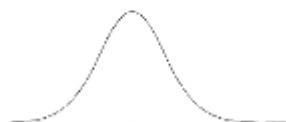
TS: 5.7ft
 CV: 5.32ft, 5.88ft



☒ ACCEPT H_0
☐ REJECT H_0

$H_0: \mu = 75\text{kg}$
 $H_1: \mu \neq 75\text{kg}$

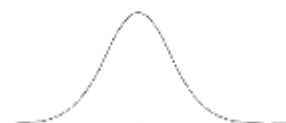
TS: 73.5
 CV: 72kg, 78kg



☒ ACCEPT H_0
☐ REJECT H_0

$H_0: \mu = 100\text{l}$
 $H_1: \mu > 100\text{l}$

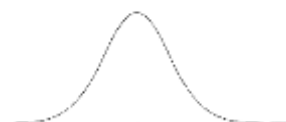
TS: 104
 CV: 103.8



☐ ACCEPT H_0
☒ REJECT H_0

$H_0: \mu = 12\text{secs}$
 $H_1: \mu \neq 12\text{secs}$

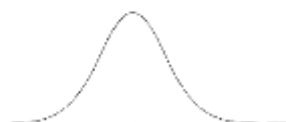
TS: 13.4
 CV: 10.9, 13.1



☐ ACCEPT H_0
☒ REJECT H_0

$H_0: \mu = 180\text{cm}$
 $H_1: \mu < 180\text{cm}$

TS: 174cm
 CV: 176cm



☐ ACCEPT H_0
☒ REJECT H_0