

LEARNING CHECK

Below is the SPSS output from Troisi and Gabriel's (2011) experiment discussed at the outset of this chapter. Use this printout, and answer the questions that follow it.

Between-Subjects Factors

	Value Label	N
IV: Consume chicken soup or not?		
.00	no food	54
1.00	food	57
IV: Yes or No: Chicken Soup is a comfort food.		
.00	soup not cf	53
1.00	soup is cf	58

Descriptive Statistics

Dependent Variable: DV: Belongingness word stems completed

IV: Consume chicken soup or not?	IV: Yes or No: Chicken Soup is a comfort food.	Mean	Std. Deviation	N
no food	soup not cf	1.3077	.67937	26
	soup is cf	1.2857	.53452	28
	Total	1.2963	.60281	54
food	soup not cf	1.1111	.75107	27
	soup is cf	1.6000	.56324	30
	Total	1.3684	.69774	57
Total	soup not cf	1.2075	.71679	53
	soup is cf	1.4483	.56731	58
	Total	1.3333	.65134	111

Tests of Between-Subjects Effects

Dependent Variable: DV: Belongingness word stems completed

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	3.547 ^a	3	1.182	2.934	.037	.076
Intercept	194.664	1	194.664	483.054	.000	.819
Cond	.096	1	.096	.238	.627	.002
cf	1.508	1	1.508	3.743	.056	.034
Cond * cf	1.806	1	1.806	4.480	.037	.040
Error	43.119	107	.403			
Total	244.000	111				
Corrected Total	46.667	110				

a. R Squared = .076 (Adjusted R Squared = .050)

(Continued)