

## Phone: Cognition - Similarities

HCOGSIM - Cognition Similarities Module Graduate-Spouse Phone Instrument

For more information on the Cognition Similarities Module see Appendix G.

### OVERVIEW

The graduate-spouse version of the Cognition Similarities module is exactly like the graduate version, with two exceptions: first, that the variable names all begin with 'h' instead of 'g'; and second, that all grad-spouses are only given 6 items. (In contrast, some grads received 6 items, some received 9.) Thus, there is no HI106RE variable, since this would apply only to respondents who received all 9 items.

Because this module is otherwise exactly like the grad version, users are directed to COR 859 (cor859CognitionSimilarities\_GradPhone.doc) to read about the scoring and coding of this module.

### BRIEF VARIABLE DESCRIPTIONS

AI101RE                      6-item score for cognition similarities.

AI111RE-AI119RE        Scores for 6 individual cognition similarities items. Does not include any total scores.

## **ai101re: 6-item score for the Cognition Similarities section.**

Data source: Graduate Spouse Respondent    Collected in: 2004    Mode: phone

Source variables: ai111re, ai113re, ai115re, ai116re, ai118re, and ai119re

Revisions: Updated 7/07

Frequencies				
Value	Label	Male	Female	Total
-4	NOT ASCERTAINED	293	333	626
0	LOWEST POSSIBLE	7	1	8
1		25	12	37
2		68	48	116
3		114	116	230
4		209	195	404
5		237	264	501
6		206	276	482
7		210	251	461
8		169	231	400
9		120	163	283
10		93	112	205
11		45	64	109
12	HIGHEST POSSIBLE	12	16	28

Note: This 6-item score is based on responses to items h\_i520, h\_i540, h\_i550, h\_i560, h\_i570, and h\_i580 (corresponding to ai111re, ai113re, ai115re, ai116re, ai118re, and ai119re in this analysis file). All graduate-spouse respondents were given these 6 items. This 6-item score replicates RI001RE from the 1992 graduate wave but differs in number of items summarized (6 instead of 8 in 1992). "Don't know" responses to individual items count as 0 toward summary scores. "Inappropriate," "Refused," and "Not Ascertained" do not count toward summary scores.

(ai111re, ai113re, ai115re, ai116re, ai118re, and ai119re)

### **ai111re: Score for 'In what way are an orange and a banana alike?'**

Data source: Graduate Spouse Respondent    Collected in: 2004    Mode: phone

Source variables: h\_i620

Value	Label	Frequencies		
		Male	Female	Total
-4	NOT ASCERTAINED	3	3	6
-3	REFUSED	5	9	14
-2	INAPPROPRIATE INAPPROPRIATE (ITEM NOT GIVEN)	285	322	607
-1	DON'T KNOW	12	3	15
0	0-POINT ANSWER	28	6	34
1	1-POINT ANSWER	173	108	281
2	2-POINT ANSWER	1302	1631	2933

Note: This item replicates item RI002RE from the 1992 graduate wave.  
(h\_i520)

### **ai113re: Score for 'In what way are an eye and an ear alike?'**

Data source: Graduate Spouse Respondent    Collected in: 2004    Mode: phone  
Source variables: h\_i640

Value	Label	Frequencies		
		Male	Female	Total
-4	NOT ASCERTAINED	2	2	4
-3	REFUSED	4	9	13
-2	INAPPROPRIATE INAPPROPRIATE (ITEM NOT GIVEN)	289	324	613
-1	DON'T KNOW	33	18	51
0	0-POINT ANSWER	181	118	299
1	1-POINT ANSWER	711	954	1665
2	2-POINT ANSWER	588	657	1245

Note: This item replicates item RI004RE from the 1992 graduate wave.  
(h\_i540)

### **ai15re: Score for 'In what way are an egg and a seed alike?'**

Data source: Graduate Spouse Respondent    Collected in: 2004    Mode: phone

Source variables: h\_i650

Revisions: Updated 7/07

Value	Label	Frequencies		
		Male	Female	Total
-4	NOT ASCERTAINED	5	8	13
-3	REFUSED	5	8	13
-2	INAPPROPRIATE INAPPROPRIATE (ITEM NOT GIVEN)	289	325	614
-1	DON'T KNOW	124	135	259
0	0-POINT ANSWER	286	356	642
1	1-POINT ANSWER	711	867	1578
2	2-POINT ANSWER	388	383	771

Note: This item replicates item RI005RE from the 1992 graduate wave.  
(h\_i550)

### **ai16re: Score for 'In what way are a table and a chair alike?'**

Data source: Graduate Spouse Respondent    Collected in: 2004    Mode: phone

Source variables: h\_i660

Value	Label	Frequencies		
		Male	Female	Total
-4	NOT ASCERTAINED	5	4	9
-3	REFUSED	5	8	13
-2	INAPPROPRIATE INAPPROPRIATE (ITEM NOT GIVEN)	289	324	613
-1	DON'T KNOW	25	23	48
0	0-POINT ANSWER	635	622	1257
1	1-POINT ANSWER	335	313	648
2	2-POINT ANSWER	514	788	1302

Note: This item replicates item RI003RE from the 1992 graduate wave.  
(h\_i560)

### **ai118re: Score for 'In what way are a fly and a tree alike?'**

Data source: Graduate Spouse Respondent    Collected in: 2004    Mode: phone  
Source variables: h\_i670

Value	Label	Frequencies		
		Male	Female	Total
-4	NOT ASCERTAINED	1	4	5
-3	REFUSED	5	8	13
-2	INAPPROPRIATE INAPPROPRIATE (ITEM NOT GIVEN)	289	324	613
-1	DON'T KNOW	567	491	1058
0	0-POINT ANSWER	498	595	1093
1	1-POINT ANSWER	128	250	378
2	2-POINT ANSWER	320	410	730

Note: This item replicates item RI008RE from the 1992 graduate wave.  
(h\_i570)

### **ai119re: Score for 'In what way are praise and punishment alike?'**

Data source: Graduate Spouse Respondent    Collected in: 2004    Mode: phone  
Source variables: i13p10  
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Value	Label	Frequencies		
		Male	Female	Total
-4	NOT ASCERTAINED	10	5	15
-3	REFUSED	5	8	13
-2	INAPPROPRIATE INAPPROPRIATE (ITEM NOT GIVEN)	290	324	614
-1	DON'T KNOW	181	181	362
0	0-POINT ANSWER	756	902	1658
1	1-POINT ANSWER	183	254	437
2	2-POINT ANSWER	383	408	791

Note: This item replicates item RI009RE from the 1992 graduate wave.  
(h\_i580)

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