# 4

## Mastering APA Style: Instructor's Resource Guide, Sixth Edition The Master Test Files

### **RESEARCH REPORT MASTER TEST FILE SUPPLEMENTAL QUESTIONS**

In contrast to empirical studies or theoretical articles, literature reviews

- a. define and clarify a problem.
- b. summarize previous investigations.
- c. identify relations, contradictions, or inconsistencies in the literature.
- d. suggest steps for future research.
- e. do all of the above.

APA CODES: 1.01–1.06 answer: e RR-FAMILIARIZATION

Edit the following for typing the title page:

CULTURAL INFLUENCES ON WILLINGNESS TO SEEK TREATMENT FOR SOCIAL ANXIETY IN CHINESE- AND EUROPEAN-HERITAGE STUDENTS

> Lorena Hsu and Lynn E. Alden University of British Columbia

a. leave as is

b.

Cultural Influences on Willingness to Seek Treatment for Social Anxiety

in Chinese- and European-Heritage Students

Lorena Hsu and Lynn E. Alden

University of British Columbia

C.

Cultural Influences on Willingness to Seek Treatment for Social Anxiety in Chinese- and European-Heritage Students

> Lorena Hsu & Lynn E. Alden University of British Columbia

Cultural Influences on Willingness to Seek Treatment for Social Anxiety in Chinese- and European-Heritage Students

Lorena Hsu University of British Columbia

Lynn E. Alden University of British Columbia

> APA CODES: 2.01-2.03 answer b **RR-FAMILIARIZATION**

Which of the following must identify the specific variables investigated and the relation between them?

- a. the first sentence of the introduction section
- b. the conclusion of the Discussion section
- c. the title of the report
- d. the first table that is cited

Conventionality and expediency dictate that the Method section should be written

- a. as a unified whole.
- b. in subsections.
- c. without reference notes.
- d. Answers a and c are correct.
- e. None of the above is correct.

The Results section should include

- a. dates defining the periods of recruitment and follow up and primary sources of the potential subjects.
- b. adverse events and/or side effects, if interventions were studied.
- c. baseline demographic and/or clinical characteristics of each group.
- d. research design.
- e. all of the above except d.

#### In reporting your data

- a. do not mention results that run counter to expectation.
- b. include all individual scores and raw data.
- c. do not discuss implications of the results.
- d. do not assume your reader has a professional knowledge of statistical methods.

A sufficient set of statistics usually includes

- a. cell standard deviations.
- b. observed cell means.
- c. per-cell sample sizes.
- d. all of the above.

APA CODES: 2.06-2.07

answer: e

**RR-PRACTICE** 

APA CODES: 2.07-2.11 answer: c **RR-PRACTICE** 

APA CODES: 2.07-2.11 answer: d **RR-PRACTICE** 

APA CODES: 2.05-2.06 answer: b **RR-FAMILIARIZATION** 

APA CODES: 2.01-2.03 answer: c **RR-FAMILIARIZATION** 

d.

When describing human participants, you should state

- a. the number of participants who did not complete the experiment.
- b. the total number of participants.
- c. the number of participants assigned to each experimental condition.
- d. all of the above.
- e. b and c of the above.

In reporting tests of significance,

- a. give the exact value of the statistic (*F* or *t* value).
- b. state the relevant degrees of freedom.
- c. indicate the probability level.
- d. describe the direction of an effect.
- e. do all of the above.

If your study is simple and your Discussion section is brief and straightforward, you can

- a. discuss the flaws of the study at length.
- b. spend most of your time discussing the next study you plan to do.
- c. combine the Results and Discussion sections.
- d. discuss the negative findings, listing all of the possible causes.
- e. do all of the above.

Edit the following by selecting the correct arrangement of headings:

	Experiment 1
	Method
Stimulus Materials	
Animal sounds.	
a. leave as is	
b.	
	Experiment 1
Method	
Stimulus materials.	
Animal sounds.	
С.	
	Experiment 1
Method	
Stimulus materials.	
Animal sounds.	
d.	
	EXPERIMENT I
	Method
Stimulus Materials	
Animal sounds.	
Ammai Sounas.	

APA CODES: 3.02–3.03 answer: b RR-FAMILIARIZATION

APA CODES: 2.07-2.11

answer: e

**RR-FAMILIARIZATION** 

APA CODES: 2.07–2.11 answer: c

**RR-FAMILIARIZATION** 

APA CODES: 2.07–2.11 answer: e RR-FAMILIARIZATION Edit the following by selecting the correct arrangement of headings:

	Method	
	Subjects	
	Procedure	
	Results Discussion	
	Discussion	
a. leave as is		
b.		
	Method	
Subjects		
Procedure		
	Results	
	Discussion	
С.		
	Method	
Subjects		
Procedure		
	Results	
Discussion		
d.		
	Method	
Subjects		
Procedure		
Results		APA CODES: 3.02–3.03 answer: b
Discussion		RR-PRACTICE

What causes the following segment of a student's research report to lack smoothness of expression?

According to the research of Savin-Williams (1988), how gay men publicly revealed their sexual orientation is correlated with the stability of their mental health. He finds that well-adjusted gay men reveal early to trusted others.

- a. intransitive inferences
- b. too much jargon
- c. abrupt changes in verb tense
- d. misplaced modifiers

APA CODES: 3.05–3.06 answer: c RR-PRACTICE Approximations of quantity such as a major portion of, colloquial expressions such as write-up, or informal verb use such as it was her feeling that

- a. reduce word precision and clarity.
- b. add warmth to dull scientific prose.
- c. have a place in serious scientific writing.
- d. can be used to enhance communication.
- e. are more acceptable in written than in oral communication.

When a verb concerns the action of the author-experimenter, the

- a. third person and passive voice should be used.
- b. third person and active voice should be used.
- c. the first person, active voice should be used.
- d. third person should be used in all scientific writing to ensure objectivity.

Edit the following for capitalization:

When the hermit crabs listened to classical music, they were significantly more likely to retreat back into their shells than when they listened to rock-and-roll music. However, there was no music x shell interaction effect.

- a. leave as is
- b. The interaction term *music x* shell should *be Music x* Shell.
- c. Statistical terms such as *significantly* should be capitalized.
- d. Interaction effect should be Interaction Effect. **RR-PRACTICE**

Names of conditions or groups in an experiment should

- a. be capitalized. b. not be capitalized. c. not be capitalized unless followed by numerals or letters.
- d. be designated by a letter.

#### Use italics for

- a. trigonometric terms.
- b. introduction of key terms and labels.
- c. Greek letters.
- d. all of the above.

APA CODE: 4.21 answer: b **RR-FAMILIARIZATION** 

APA CODE: 3.09 answer: c

RR-PRACTICE

APA CODES: 4.14-4.20

APA CODES: 4.14-4.20

**RR-FAMILIARIZATION** 

answer b

answer: c

answer: a

APA CODES: 3.08-3.09

**RR-FAMILIARIZATION** 

According to the APA style rules regarding italics,

- a. only Greek letters used as statistical symbols are italicized.
- b. all letters used as statistical symbols except Greek letters should be italicized.
- c. letters used as statistical symbols are never italicized in print.
- d. a and c of the above are correct.

Numerals should be used at all times for

- a. numbers in the abstract of a paper or in a graphical display within a paper.
- b. ratios, arithmetical manipulations, and series of four or more numbers.
- c. fractional or decimal quantities, scores and points on a scale, and units of measurement of time. APA CODES: 4.31–4.38 answer: d
- d. all of the above.

#### Edit the following for the expression of numbers:

It would be wrong to estimate absentees for the week by taking the number of absentees on Monday and multiplying by 5.

- a. leave as is
- b. It would be wrong to estimate absentees for the week by taking the number of absentees on Monday and multiplying by five.
- **c.** It would be wrong to estimate absentees for the week by taking the number of absentees on Monday and multiplying by five (5).

#### Edit the following for the expression of numbers:

The authors identified 7 different groups of personality theories.

а.		
h	b. The authors identified seven different groups of personality theories.	APA CODES: 4.31-4.38
υ.	The autions identified seven different groups of personancy meories.	answer: b
С.	The authors identified seven (7) different groups of personality theories.	RR-PRACTICE

#### Edit the following for the expression of numbers:

*Large* financial responsibility was defined as responsibility for an annual budget in excess of five million dollars.

a. leave as is

- b. Large financial responsibility was defined as responsibility for an annual budget in excess of  $5 \times 10^6$ .
- **c.** *Large* financial responsibility was defined as responsibility for an annual budget in excess of \$5,000,000.
- d. Large financial responsibility was defined as responsibility for an annual budget in excess of \$5 million. APA CODES: 4.31–4.38 answer: d RR-PRACTICE

APA CODE: 4.21 answer: b RR-PRACTICE

**RR-PRACTICE** 

APA CODES: 4.31–4.38 answer: a RR-PRACTICE Edit the following for the expression of ordinal numbers:

The students were all in their second year of graduate school.

- a. leave as is
- b. The students were all in their second (2nd) year of graduate school.
- c. The students were all in their 2nd year of graduate school.

When using numbers less than one,

- a. a zero is always used before the decimal point (0.05).
- b. a zero is never used before the decimal point (.05).
- c. the author should check with the editor of each specific journal, as this is a highly controversial topic.
- d. a zero is used before the decimal point (0.05) except when the number cannot be greater than 1 (e.g., correlations, proportions, and levels of statistical significance; r(24) = -.43, p = .028). APA CODES: 4.31–4.38 answer: d BR-PRACTICE

Edit the following for the expression of numbers:

Days I and IV were baseline days, and Days II and III were treatment days.

- a. leave as is
- b. Days One and Four were baseline days, and Days Two and Three were treatment days.
- c. Days 1 and 4 were baseline days, and Days 2 and 3 were treatment days. APA CODES: 4.31–4.38 answer: c
- d. Days I and Four were baseline days, and Days II and III were treatment days. RR-PRACTICE

Which example is the correct way to use commas and spacing when presenting statistics in text?

а.	<i>F,</i> (24, 1000)	
b.	<i>F</i> (24, 1,000)	
C.	<i>F</i> (24, 1000)	APA CODES: 4.31–4.38
		answer: c
d.	<i>F</i> (24 1,000)	RR-PRACTICE

Edit the following for the citation of a statistic in text:

A  $4 \times 3$  analysis of variance (Woodworth, 2005) was conducted on the preference scores.

a. leave as is

b.	A $4 \times 3$ analysis of variance (see any standard statistics text) was	
	conducted on the preference scores.	APA CODES: 4.41-4.48
	conducted on the preference scores.	answer: c
C.	A $4 \times 3$ analysis of variance was conducted on the preference scores.	RR-PRACTICE

APA CODES: 4.31–4.38 answer: c RR-PRACTICE Edit the following for the presentation of formulas:

The relation between premarital sexual experience and incidence of divorce was evaluated using a chi-square test { $\chi^2 = [\Sigma(\text{Observed} - \text{Expected})/\text{Expected}]$ }.

- a. leave as is
- b. The relationship between premarital sexual experience and incidence of divorce was evaluated using a chi-square test (see Appendix A for formula).
- APA CODES: 4.41-4.48 c. The relationship between premarital sexual experience and incidence of answer: c divorce was evaluated using a chi-square test. **RR-PRACTICE**

When presenting statistical information in the text, to clarify the nature of effects (i.e., mean differences and the direction of mean differences).

- a. give only the inferential statistics.
- b. always give descriptive and inferential statistics.
- c. give inferential and descriptive statistics only when presenting correlational data.
- APA CODES: 4.41-4.48 d. give inferential statistics for experiments with more than one answer: b independent variable and descriptive statistics for correlational research. **RR-PRACTICE**

When reporting confidence intervals,

- a. use the format 95% CI [LL, UL], where LL is the lower limit of the confidence interval and UL is the upper limit.
- b. always report the level of confidence.
- c. do not repeat 95% CI when a sequence of confidence intervals are repeated in a series if the level remains unchanged and the meaning APA CODES: 4.41-4.48 is clear
- d. all of the above.

#### Use numerals to express

- a. any number that begins a sentence.
- b. common fractions.
- c. numbers that immediately precede a unit of measurement.
- d. none of the above.

Edit the following for the expression of numbers:

Respondents in each of the age groups were asked to describe what they had eaten for dinner two and four weeks previously.

- a. leave as is
- b. Respondents in each of the age groups were asked to describe what they had eaten for dinner 2 and 4 weeks previously.
- c. Respondents in each of the age groups were asked to describe what they had eaten for dinner two (2) and four (4) weeks previously.

APA CODES: 4.31-4.38 answer: b **RR-FAMILIARIZATION** 

APA CODES: 4.31-4.38

**RR-FAMILIARIZATION** 

answer: d

answer: c

**RR-PRACTICE** 

Edit the following for the expression of numbers:

Eighty nurses volunteered to keep a daily record of their stress levels.

- a. leave as is
- APA CODES: 4.31-4.38 b. 80 nurses volunteered to keep a daily record of their stress levels. answer: a
- c. Eighty (80) nurses volunteered to keep a daily record of their stress levels. **RR-FAMILIARIZATION**

Words should be used to express numbers

- a. whenever numbers are greater than 20 but less than 200.
- b. from zero to nine, not representing a precise measurement.
- c. always, except when cardinal numbers have satisfied the requirements of ratio measurement and are grouped for APA CODES: 4.31-4.38 comparison with themselves.
- d. as seldom as possible.

Edit the following for the expression of ordinal numbers:

The critical stimuli were placed in the second and 10th positions in each block of trials.

- a. leave as is
- b. The critical stimuli were placed in the 2nd and 10th positions in each block of trials.
- APA CODES: 4.31-4.38 c. The critical stimuli were placed in the second and tenth positions answer: a in each block of trials. **RR-FAMILIARIZATION**

Edit the following for the expression of decimal fractions:

The containers were made of transparent plastic and weighed .6 kg.

- a. leave as is
- b. The containers were made of transparent plastic and weighed 0.6 kg.
- c. The containers were made of transparent plastic and weighed  $6 \times 10^{-1}$  kg.
- d. The containers were made of transparent plastic and weighed  $60 \times 10^{-2}$  kg. RR-FAMILIARIZATION

#### Edit the following for the expression of numbers:

When the payoff for finding an effective treatment is so high, it is important to minimize Type 2 errors.

- a. leave as is
- b. When the payoff for finding an effective treatment is so high, it is important to minimize Type II errors.
- c. When the payoff for finding an effective treatment is so high, it is important to minimize Type Two errors.
- APA CODES: 4.31-4.38 answer: b **RR-FAMILIARIZATION**

APA CODES: 4.31-4.38

answer b

answer: b

**RR-FAMILIARIZATION** 

Use commas between groups of three digits in figures of 1,000 or more except when expressing

- a. page numbers.
- b. serial numbers.
- c. degrees of freedom.
- d. all of the above.

Which statement applies to the use of metric measurement in the following sentence?

Conductance and inductance were measured in Siemens (S) and henrys (H), respectively.

- a. correct as is
- b. The measurements do not conform to the International System of Units.
- c. Measurements should not be expressed in metric units in social APA CODES: 4.31-4.38 or behavioral science journals. answer: a
- d. Inductance should be measured in newtons per meter, not in henrys. **RR-FAMILIARIZATION**

Edit the following for the expression of formulas:

The participants were told their mean reaction times (M = total reaction time/number of trials) after each block of trials.

- a. leave as is
- b. The participants were told their mean reaction times (M = SRT/n trials) after each block of trials.
- **c.** The participants were told their mean reaction times  $[M = (RT_1 + RT_2 + RT_3 \dots + RT_n) n_T]$ after each block of trials.
- d. The participants were told their mean reaction times after each block of trials.

APA CODES: 4.41-4.47 answer: d **RR-FAMILIARIZATION** 

Which of the following is the correct way to present a statistic in text?

- a. F = 2.62(22), p < .01
- b. t(22) = 2.62, p <. 01
- c. t = 2.62(22), p <. 01
- d. none of the above

APA CODES: 4.41-4.47 answer: d **RR-FAMILIARIZATION** 

APA CODES: 4.31-4.38 answer: d **RR-FAMILIARIZATION** 

#### Edit Table 17 for errors in tabular presentation and notes to a table:

#### Table 17

	1	Mood	
Physical activity	Before	After	
Nonaerobic			
Bird watching	3.2	3.7	
Bowling	3.0	3.0	
Golfing <sup>a</sup>	3.4	2.7	
Aerobic			
Cycling	3.3	8.1	
Dancing <sup>b</sup>	3.3	8.4	
Hill climbing	3.2	8.2	
Rowing	3.1	8.0	
Running	3.4	7.9	
Skiing/skating	3.1	9.0	

Mean Mood Scores Before and After Physical Activity

*Note.* Mood was rated on a 10-point scale.

<sup>a</sup>Golfers rode around the course in golf carts. <sup>b</sup>Dancers danced to rock-and-roll music.

- a. The mean values are rounded off too much.
- b. There is not enough spacing between columns.
- c. The footnotes are in the wrong sequence.
- d. Roman numerals should be used to number a table.
- e. There are no errors in Table 17.

APA CODES: 5.07–5.19 answer: e RR-PRACTICE

Of the following possible titles for Table 17 (see table above), which would not be clear and explanatory?

- a. Mood and Exercise
- b. Mean Changes in Mood of Subjects Prior to and Following a Variety of Nonaerobic and Aerobic Physical Activities
- c. A Comparison of Physical Activities d. All of the above titles are poorly written. APA CODES: 5.07–5.19 answer: d RR-PRACTICE

Identify a column spanner in Table 17 (see table above):

- a. Bird watching
- b. Cycling
- c. Mood
- d. Aerobic

APA CODES: 5.07–5.19 answer: c RR-PRACTICE In Table 17 (see table above), identify a column heading:

- a. Nonaerobic
- b. Skiing/skating
- c. Before
- d. Mood

Before constructing a table, you should consider that

- a. different indices should be segregated into different parts or lines of tables.
- b. tables with surplus elements are less effective than lean tables.
- c. data from a  $2 \times 2$  design should be put in a table rather than in the text.
- d. adding space between columns or rows can make a table easier to read.

e. all of the above except c.

When more than one level of significance is reported in a table,

- a. each level is represented by a single asterisk.
- b. assign the same number of asterisks from table to table within your paper. APA CODES: 5.07–5.19
- c. report the exact probabilities to two to three decimal places.
- d. b and c.

From the following examples, select the correct way to refer to a figure in text;

- a. see the figure above
- b. see the figure on page 14
- c. see Figure 2
- d. see Figure 2 above on page 14

Tables, including titles and headings, should be

- a. triple-spaced.
- b. double-spaced.
- c. single-spaced.
- d. b or c.

Figures can be used to

- a. illustrate complex theoretical formulations.
- b. show sampling and flow of subjects through a randomized clinical trial or other experiment.
  APA CODES: 5.20–5.30
- c. illustrate empirical results from a complex multivariate model.
- d. all of the above.

APA CODE: 5.17 answer: d RR-FAMILIARIZATION

answer d

**RR-FAMILIARIZATION** 

APA CODES: 5.07-5.19

APA CODES: 5.07–5.19 answer: e RR-FAMILIARIZATION

APA CODE: 5.10 answer: c

**RR-FAMILIARIZATION** 

**RR-FAMILIARIZATION** 

answer: d

RR-PRACTICE

APA CODES: 5.07-5.19

answer: c

When presenting electrophysiological or event-related brain potential data, it is essential to include

- a. clear labeling.
- b. direction of negativity.
- c. scale of the response.
- d. all of the above.

a. at the end

Where should figures be placed in a submitted manuscript?

b. at the beginningAPA CODE: 8.03c. in an appropriate place in textanswer: ad. None of the above is correct.RR-PRACTICE

A running head to be used in a research report should be typed

- a. centered at the bottom of the title page in all uppercase letters.
- b. flush left at the top of the title page.
- c. centered at the bottom of the title page in uppercase and lowercase letters.
- d. flush right at the bottom of the title page. RR-PRACTI

#### The abstract should

- a. appear on the same page above the title and introduction.
- b. be single-spaced and set with larger margins.
- c. begin on page 2. d. be no longer than 3% of the text. APA CODE: 8.03 answer: c RR-FAMILIARIZATION

APA CODES: 5.20–5.28 answer: d RR-PRACTICE

- APA CODE: 8.03 answer: b RR-PRACTICE