

Using On-line Questionnaires

Rachel Msetfi
School of Psychology
ERSN Workshop

Uses for online q'aires

- Anything that might involve collecting responses and doing something with that information
- Things we've used them for.....
 - **Research**
 - Large sample required
 - Difficult to access sample (drug users, lots of professional statisticians)
 - Quick response required etc etc etc
 - **Teaching aid**
 - Student feedback - what did you think of...
 - Collecting student relevant info to use in stat analysis
 - Quick method of setting & marking homework, providing feedback

What is SurveyMonkey?

- Web based system: allows you to construct online q' aires, ask questions in different formats (open, essay, multiple choice etc)
- Potential respondents are given web-link - either by email or on webpage & answer Qs online
- Answers automatically collected
 - Summarised for instant quick look
 - Downloaded into EXCEL spread sheet

Costs

	Basic	Monthly Pro	Annual Pro
Recurring Cost	Free	\$19.95/month	\$200/year
Number of responses allowed	100 per survey	1000 per month	unlimited
Response overage charge	N/A	\$0.05 each	no charge
Number of questions per survey	10	unlimited	unlimited
Over 20 types of questions	✓	✓	✓
Collect responses via weblink	✓	✓	✓
Collect responses via email	✓	✓	✓
View live results as they are recorded	✓	✓	✓
Create your survey in any language, including Unicode	✓	✓	✓
Survey completion progress bar	✓	✓	✓
Number pages/questions automatically	✓	✓	✓
Survey themes (change the look of your survey)	16 pre-built	unlimited custom	unlimited custom
Create skip logic		✓	✓
Survey template library		✓	✓
Create a custom "thank-you" page		✓	✓



	Basic	Monthly Pro	Annual Pro
Validate/require survey responses		✓	✓
Randomize/sort answer choices		✓	✓
Add a custom logo to your survey		✓	✓
Generate website popup invitations		✓	✓
Create a custom redirect upon survey completion		✓	✓
Filter your responses by custom criteria		✓	✓
Create a link to share only your responses		✓	✓
Download your responses into a spreadsheet or database		✓	✓
Create a printable PDF version of your surveys		✓	✓
Email support response time	1 day or less	6 hours or less	6 hours or less

Costs cont

- I only want to do:
 - 1 survey but need more than 10 Qs
 - 1/2 surveys a year
- Do I need professional account?
 - \$19.95 per month is renewable every month. If you do not renew you do not incur extra costs, you go back to basic account
 - So you can pay \$19.95 per month while you need the survey, & go back to basic when you don't need it.

Today's workshop

Part 1:

- Explore online questionnaire facility called SurveyMonkey
- Set up free account
- Learn how to 'convert' questions written in WORD doc to online q' aire ie Open Qs, MCQs etc (example is student homework)
- Make a web-link to online q' aire
- Collect the data: either summary or in EXCEL

Part 2 (advanced):

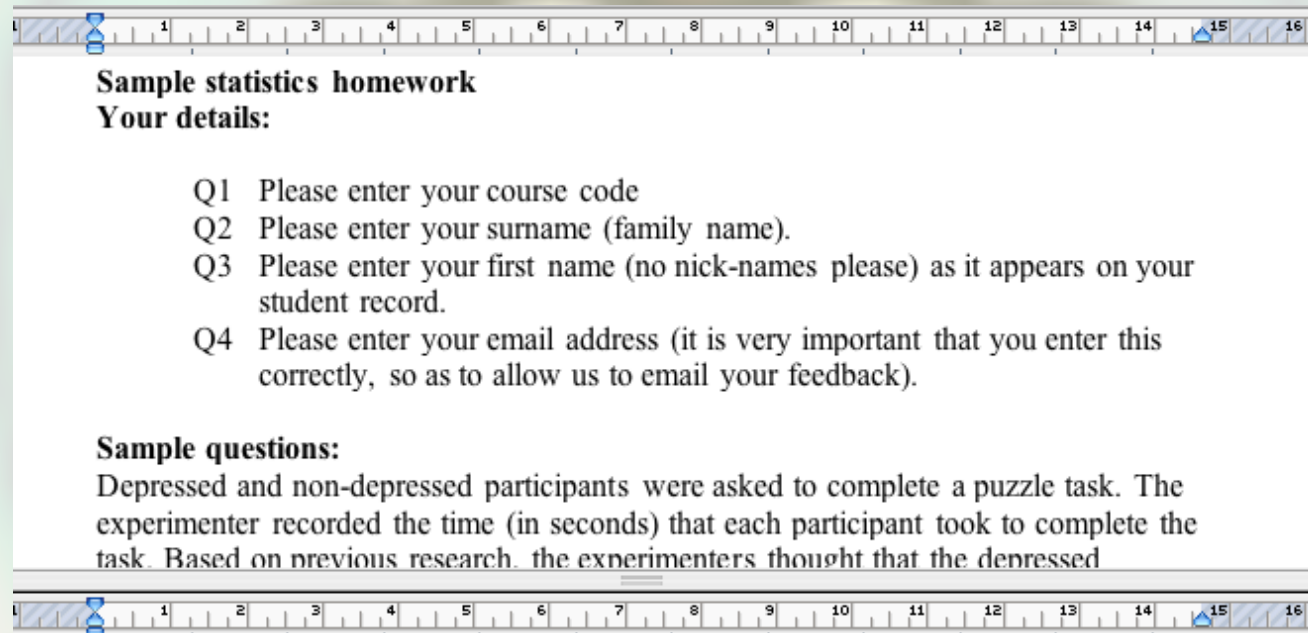
- How to use data (from EXCEL) to reply to people who have filled in q' aire ie mark student homework

Necessary materials & web-links are all given on CD provided, & work through guide provided.

BUT.....

- The booklet was produced several weeks ago..
- Last weekend SurveyMonkey kindly upgraded their website
- Some options referred to in the booklet have been renamed & are now unavailable for basic account
- Principles basically the same....

Setting homework like this....



The screenshot shows a presentation slide with a title bar at the top containing a navigation menu with numbers 1 through 16. The slide content is as follows:

Sample statistics homework
Your details:

- Q1 Please enter your course code
- Q2 Please enter your surname (family name).
- Q3 Please enter your first name (no nick-names please) as it appears on your student record.
- Q4 Please enter your email address (it is very important that you enter this correctly, so as to allow us to email your feedback).

Sample questions:
Depressed and non-depressed participants were asked to complete a puzzle task. The experimenter recorded the time (in seconds) that each participant took to complete the task. Based on previous research, the experimenter thought that the depressed

The following questions are to give you an idea of the type of questions that might be included in homework.

- Q5 What is the experimental hypothesis being tested in this experiment? (open text question)
- Q6 Is this hypothesis directional or non-directional? (multiple choice)
- Q7 How long on average did the depressed group take to complete the puzzle task? Give your answer to 2 decimal places. (numeric question)

Providing quick feedback like this....

Sample homework questions 1

Fred Smith_CGS1
Your mark for this homework assignment was 100%
Excellent work - well done!
Sample statistics homework
Your details:

- Q1 Please enter your course code
- Q2 Please enter your surname (family name).
- Q3 Please enter your first name (no nick-names please) as it appears on your student record.
- Q4 Please enter your email address (it is very important that you enter this

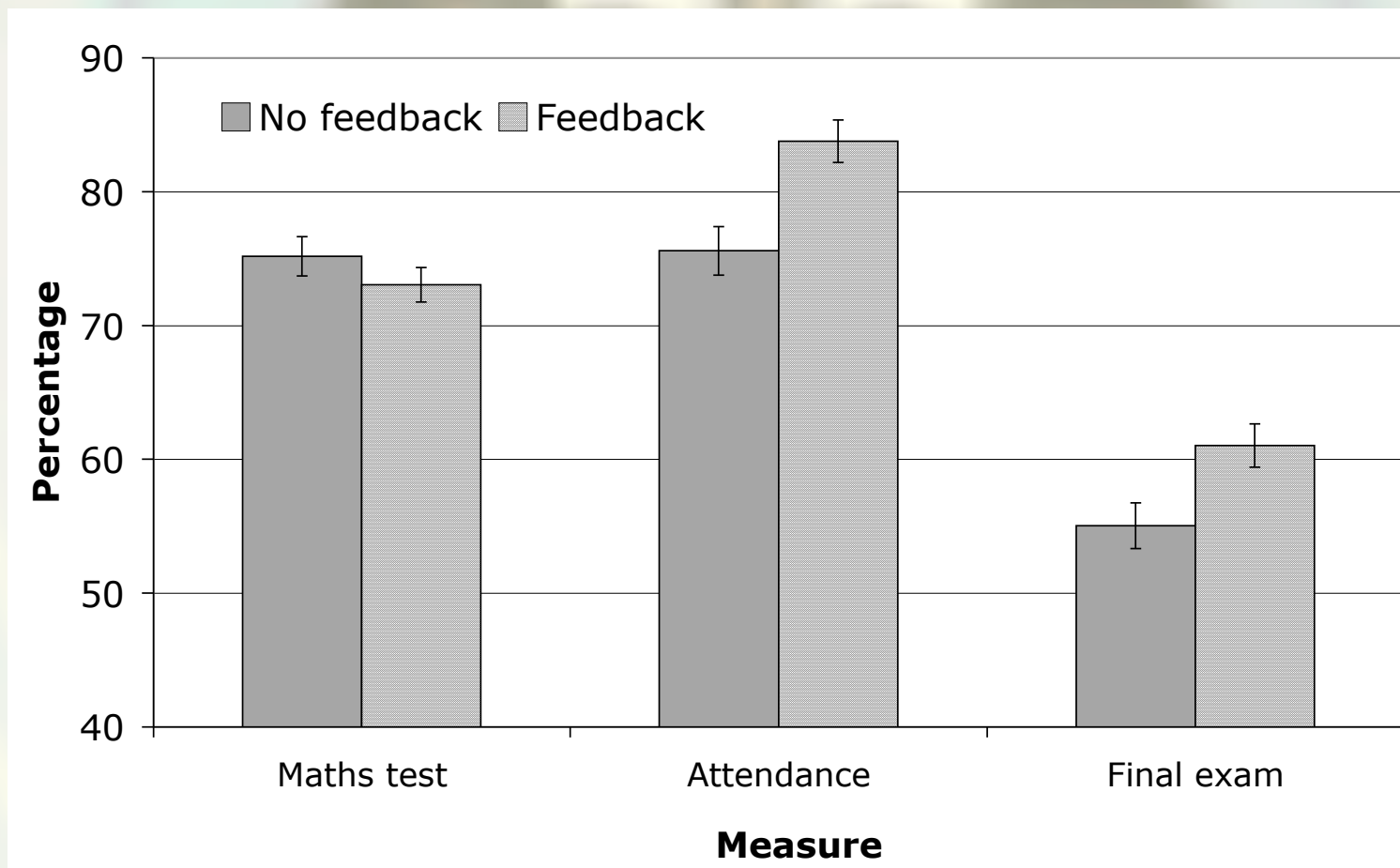
The following questions are to give you an idea of the type of questions that might be included in homework.

Q5 What is the experimental hypothesis being tested in this experiment?
(open text question)

Depressed participants will take longer to complete the puzzle task than non-depressed participants.

Your answer	Depressed participants will take longer to complete the task than non-depressed participants.
My comment	Correct
Mark	1

Benefits of Feedback



Plan for this session:

- Set and mark homework using SurveyMonkey, Word & Excel.
- Part 1
 - Set up a free SurveyMonkey account
 - Setting up a q' aire based on Word doc
 - Posting link to the q' aire
- Part 2
 - Download answers in EXCEL file
 - Mark in EXCEL
 - Use Mail Merge to send out marked documents

Materials

- Workbook - step by step instructions
- CD
 - Web links
 - Word / Excel files