

## Level 3 Cambridge Technical in Health and Social Care

05871

### Unit 25: Research methods in health, social care and childcare

Thursday 18 January 2018 – Afternoon

Time allowed: 2 hours

**You must have:**

- Pre-release booklet (C446)

First Name						Last Name				
Centre Number						Candidate Number				
Date of Birth	D	D	M	M	Y	Y	Y	Y		

#### INSTRUCTIONS

- Use black ink.
- Complete the boxes above with your name, centre number, candidate number and date of birth.
- Answer **all** the questions.
- Write your answer to each question in the space provided.
- If additional answer space is required, you should use the lined page(s) provided at the end of this booklet. The question number(s) must be clearly shown.

#### INFORMATION

- The total mark for this paper is **60**.
- The marks for each question are shown in brackets [ ].
- Quality of extended response will be assessed in questions marked with an asterisk (\*).
- This document consists of **12** pages.

FOR EXAMINER USE ONLY	
Question No	Mark
1	/20
2	/40
<b>Total</b>	<b>/60</b>

Answer **all** questions.

**1** A researcher decides to investigate the possible effects of the introduction of a breakfast club for children at a secondary school. She decides to focus on one class of 14 year old children. Half of the children attend the breakfast club, where they are provided with food and drink, and half do not. She decides to measure the possible effects on the children through observation. The teacher of the class is asked to record on a tally chart each time a child is disruptive in class. The researcher herself observes the children during playtime in the afternoon, recording any disruptive behaviours the children display.

**(a)** Identify **two** benefits of using observation as a research method in this investigation.

Benefit 1 .....

.....

.....

.....

Benefit 2 .....

.....

.....

.....

**[4]**

**(b)** Identify **one** limitation of using observation as a research method in this investigation.

.....

.....

.....

.....

**[2]**















**ADDITIONAL ANSWER SPACE**

If additional answer space is required, you should use the following lined page(s). The question number(s) must be clearly shown – for example 1(a) or 2(d).

A large rectangular area with a solid vertical line on the left side and horizontal dotted lines across the page, providing space for writing answers.

A series of horizontal dotted lines for writing, spanning the width of the page.

A series of horizontal dotted lines for writing, spanning the width of the page.



**Copyright Information:**

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download from our public website ([www.ocr.org.uk](http://www.ocr.org.uk)) after the live examination series.

If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material OCR will be happy to correct its mistake at the earliest possible opportunity.

For queries or further information please contact the Copyright Team, First Floor, 9 Hills Road, Cambridge CB2 1GE.

OCR is part of the Cambridge Assessment Group. Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.