

Institution-wide secure online exam provision Newcastle University

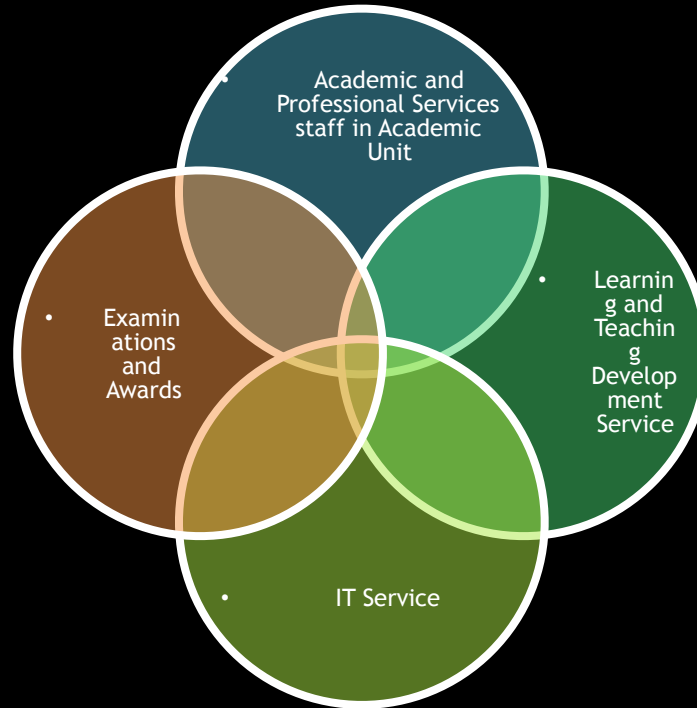
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OnLine Assessment and Feedback

OLAF Service delivery



Question types

Create Question ▾ Reuse

- Calculated Formula
- Calculated Numeric
- Either/Or
- Essay
- File Response
- Fill in Multiple Blanks
- Fill in the Blank
- Hot Spot
- Jumbled Sentence
- Matching
- Multiple Answer
- Multiple Choice
- Opinion Scale/Likert
- Ordering
- Quiz Bowl
- Short Answer
- True / False

Feedback to student

Question 1 2 out of 2 points














Carol is training for the Great North Run. Last week she ran 3 miles on Monday, 3 miles on Thursday and 9 miles on Saturday. How many miles did she run in total last week?

Selected Answer: ✔ 15

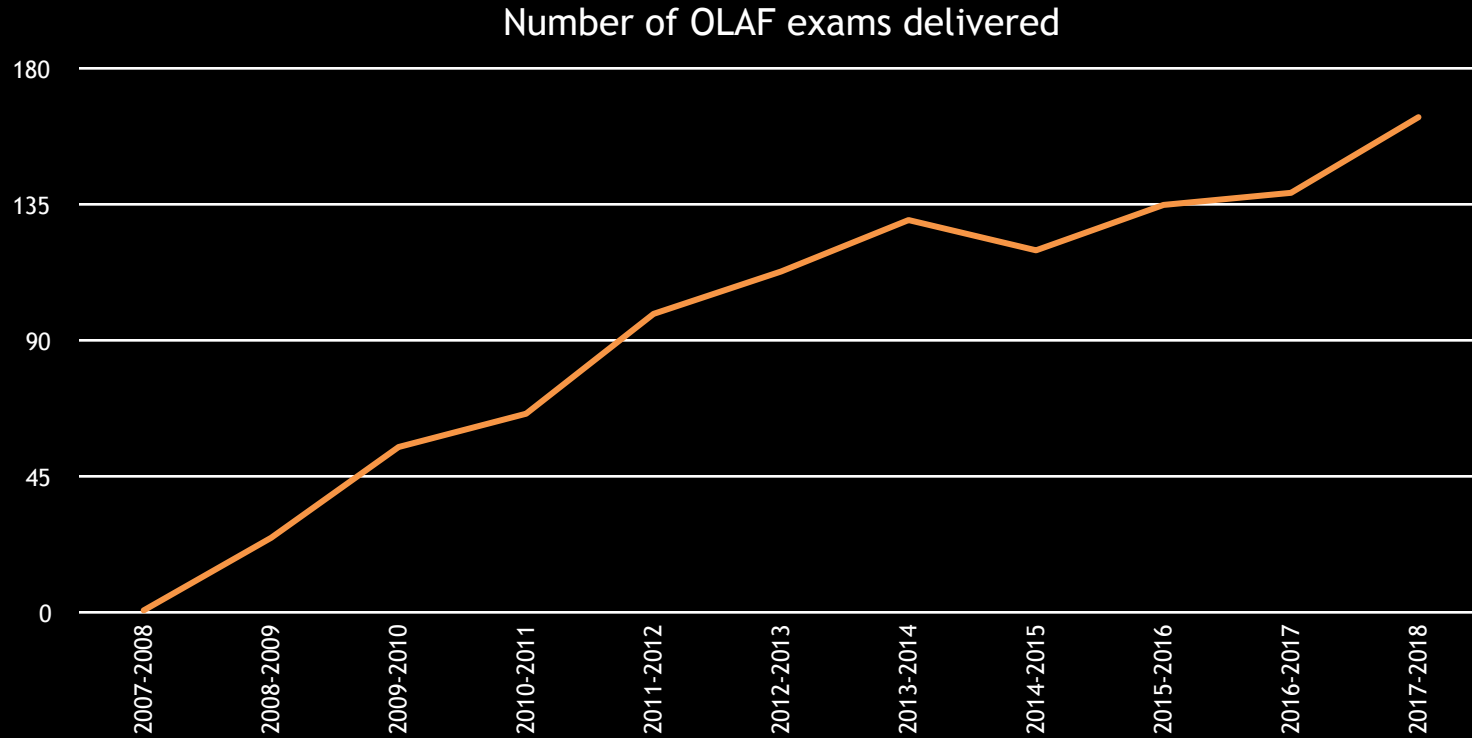
Correct Answer: ✔ 15 ± 0

Response Feedback: Well done, you've correctly calculated how far Carol ran last week.

Item analysis

Test Summary						Discrimination			Difficulty		
30.0	30	0	38	20.29	00 hr 38 min	19 Good Questions 			11 Easy Questions 		
						9 Fair Questions 			17 Medium Questions 		
Possible Points 	Possible Questions 	In Progress Attempts 	Completed Attempts 	Average Score 	Average Time 	1 Poor Questions 			2 Hard Questions 		
						1 Cannot Calculate 					

OLAF Service scale



Staff capacity

Space

Technical
limitations

Make online summative assessment possible for a wide range of assessment types and in non-cluster environments

Expanding online exam provision

2017/18 pilot

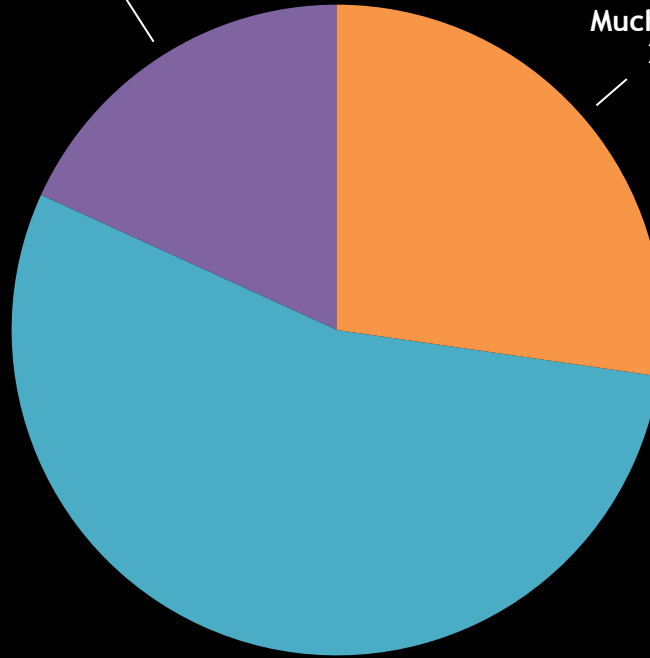
- Bring Your Own Device
- Typed written answer/essay exams

Bring your own device

laptop compare to your previous experience of taking an online exam on a University computer in a cluster?

Neither better nor worse
18%

Much better
27%



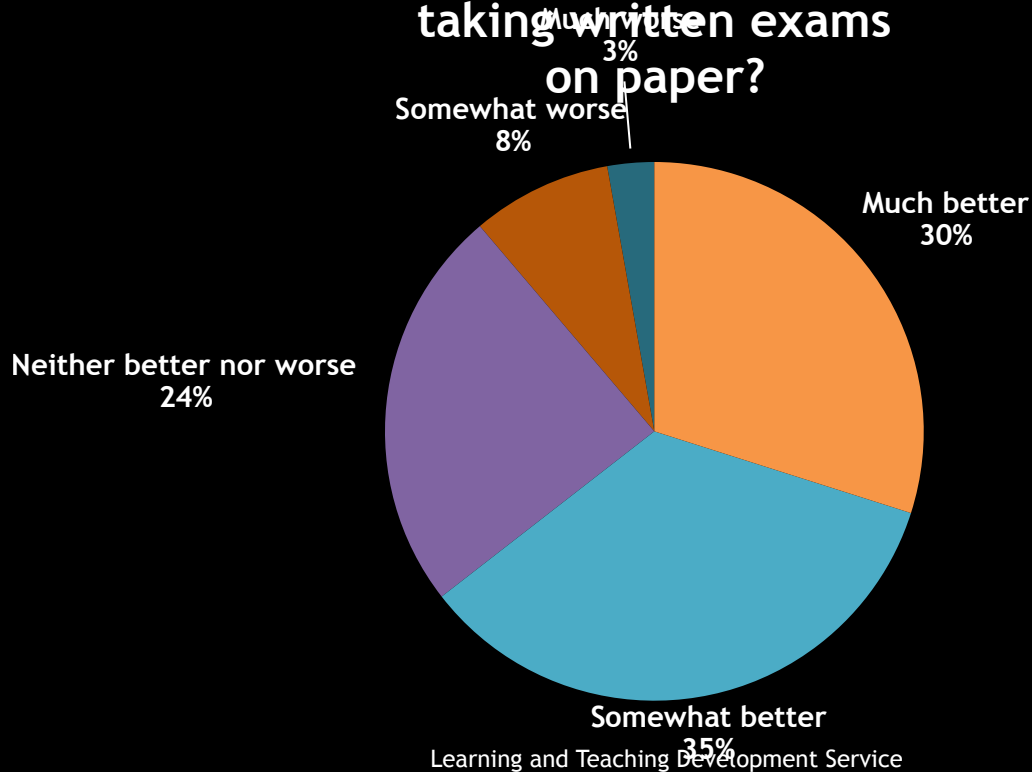
Somewhat better

Learning and Teaching Development Service

Typed written exams

the experience of taking
the written part of the
exam on computer
compare to your

previous experiences of
taking written exams
on paper?



To be continued...