

# Examiners' Report June 2010

Principal Learning

## Information Technology IT101 Technology in Organisations

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# Principal Examiner's Report

## Principal Learning - Information Technology

### Level 1 Unit 1 - Technology in Organisations

#### General Comments

As in the previous series learners demonstrated a good understanding of Learning Outcome 1 - 'Know the key components of technology systems used in business'. However, learners were weaker where questions focussed on Learning Outcome 2 - 'Know why an organisation should implement or improve a technology system'.

#### Question 1

ATMs has obviously been covered in detail by centres and the learners made an excellent start to the paper with many gaining full marks for (a). A high proportion were able to identify the use of an ATM to view an account balance in (b). Less than half of the learners gave correct responses to (c) and (d).

#### Question 2

Learners were very successful with the majority of this question and in parts (a) to (f) a large majority were able to give correct responses. However, learners were less successful with (g); only a minority were able to correctly identify a plotter as an output device and a DVD as a storage device.

#### Question 3

Part (a) required learners to read a list of steps relating to buying clothes from a website and then put the list of steps into the correct order; learners were very successful with many gaining full marks.

The majority of learners correctly identified email in part (b) but few were able to give a correct response to (c). There were surprising results at the end of the question where only a few correctly identified a bar-code scanner as an input device, but a large number correctly identified satellites signals being used by GPS.

#### Question 4

Learners made a reasonable attempt at most parts of this question, scoring particularly well in (a) with many giving correct responses to (b), (c) and (d). Less than half were able to identify sales of burgers as a set of data collected by the EPOS system in (e), however over 70% then went on to correctly identify the use of the data in (f).

#### Question 5

The first three parts of the question were not well answered with only a minority achieving the marks. However learners were more successful in (d) and (e).



# STATISTICS

## Level 1 Unit 1 - Technology in Organisations

Grade	Max. Mark	A*	A	B
Raw boundary mark	45	41	30	19
Points Score	4	3	2	1

### Notes

**Maximum Mark (raw):** the mark corresponding to the sum total of the marks shown on the Mark Scheme or Marking Grids.

**Raw boundary mark:** the minimum mark required by a learner to qualify for a given grade.

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