

**Literacy, Numeracy and Problem Solving in Technology-Rich Environments
Framework for the OECD Survey of Adult Skills**

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Corrigenda

Page 25:

The original Tables 3.1, 3.2 and 3.3 contained errors. The correct tables are as follows:

Table 3.1

Distribution of items by medium

	Final item set		Framework goal
	No.	%	%
Print-based texts	36	62	70-80
Digital texts	22	38	20-35
Total	58	100	100

Note: Each category includes continuous, non-continuous and combined texts.

Table 3.2

Distribution of items by contexts

	Final item set		Framework goal
	No.	%	%
Work	10	17	15
Personal	29	50	40
Community	13	23	30
Education	6	10	15
Total	58	100	100

Table 3.3

Distribution by task aspects

	Final item set		Framework goal
	No.	%	%
Access and identify	32	55	40
Integrate and interpret	17	29	45
Evaluate and reflect	9	16	15
Total	58	100	100

Page 40:

The original Table 4.4 contained errors. The correct table is as follows:

Table 4.4
Distribution of items by mathematical content

	Final item set		Framework goal
	No.	%	%
Data and chance	12	21	25
Dimension and shape	16	29	25
Pattern, relationships and change	15	27	20
Quantity and number	13	23	30
Total	56	100	100

Page 42:

The ‘Correct response’ for the Numeracy–Sample Item 4 should read as follows:

Numeracy – Sample Item 4

This sample item (of difficulty level 4) focuses on the following aspects of the numeracy construct:

<i>Content</i>	<i>Quantity and Number</i>
<i>Process</i>	<i>Act upon, use (compute)</i>
<i>Context</i>	<i>Community and society</i>

The screenshot shows a digital assessment interface. At the top left is the OECD PIAAC logo. The top right corner says 'Section 4'. The main heading is 'Wind Power Stations'. On the left, a light blue sidebar contains the text: 'Unit 11 - Question 1/1', 'Read the article about wind power stations. Using the number keys, type your answer to the question below.', and a question: 'How many wind power stations would be needed to replace the power generated by the nuclear reactor?' Below the question is an empty text input box. The main content area contains a paragraph: 'In 2005, the Swedish government closed the last nuclear reactor at the Barsebäck power plant. The reactor had been generating an average energy output of 3,572 GWh of electrical energy per year.' To the right of this paragraph is a photograph of a wind turbine. Below the paragraph is another paragraph: 'Work continues in Sweden on installing large offshore wind farms using wind power stations. Each wind power station produces about 6,000 MWh of electrical energy per year.' At the bottom of the main content area is a section titled 'For your information:' followed by a table of electrical energy units: 'Electrical energy is measured in Watt hours (Wh)', '1 kWh = 1 kilo Wh = 1,000 Wh', '1 MWh = 1 Mega Wh = 1,000,000 Wh', and '1 GWh = 1 Giga Wh = 1,000,000,000 Wh'. At the bottom of the interface are navigation icons: a back arrow, a question mark, and a forward arrow.

Correct Response: One of the three values (no values between): 595, 596 or 600.

Page 52:

The original Table 5.5, including the note contained errors. The correct table is as follows:

Table 5.5

Distribution of tasks as a function of technology dimensions

Dimension	No. *
Web	7
Spreadsheet	4
E-mail	9

*Does not add up to 14 as some tasks **involve more than one technology environment**

Outside back cover:

The doi number of the publication contained an error. It should read:

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