



Mark Scheme (Results)

Summer 2025

Pearson Edexcel International GCSE
In Information and Communication
Technology (4IT1)
Paper 02: Practical Paper

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Question Paper Log Number P78644A

Publications Code 4IT1_02_2506_MS

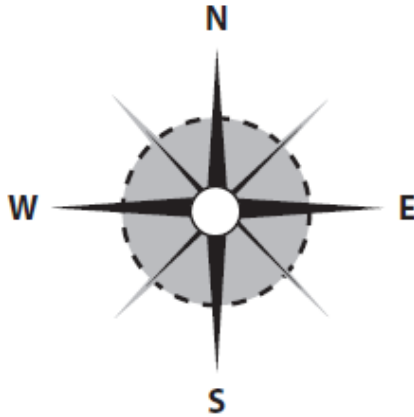
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General Marking Guidance

- All candidates must receive the same treatment. Examiners must mark the first candidate in exactly the same way as they mark the last.
- Mark schemes should be applied positively. Candidates must be rewarded for what they have shown they can do rather than penalised for omissions.
- Examiners should mark according to the mark scheme not according to their perception of where the grade boundaries may lie.
- There is no ceiling on achievement. All marks on the mark scheme should be used appropriately.
- All the marks on the mark scheme are designed to be awarded. Examiners should always award full marks if deserved, i.e. if the answer matches the mark scheme. Examiners should also be prepared to award zero marks if the candidate's response is not worthy of credit according to the mark scheme.
- Where some judgement is required, mark schemes will provide the principles by which marks will be awarded and exemplification may be limited.
- When examiners are in doubt regarding the application of the mark scheme to a candidate's response, the team leader must be consulted.
- Crossed out work should be marked UNLESS the candidate has replaced it with an alternative response.

4IT1 02 – Cruises 2506 Marking version

Task	Answer	Marks
A1	Graphics	
a	<i>Logo created:</i>  1. Small circle and large circle 2. Dotted border on large circle and solid border on small circle 3. 1 large shape and 1 smaller shape - tapered 4. 4 letters – correct location and uppercase 5. Correct shading on shapes – dark (compass point), paler (dotted circle) and paler again (central circle) 6. Fitness for purpose – compass points meet at centre, lined up as shown, no joins visible	6
	<i>Image editing:</i> 	
b	Image editing – looks like example – allow colour or black and white (1) Logo added – transparent background and appropriate placement (1)	2
c	<i>Give two reasons why a logo is usually created using vector graphics</i> • Can be made larger without distortion/made smaller without loss of detail • Small file size/takes up little storage space	2
Total for Task A1		10

A2

Database

a

Data entry form:

Guests for 2026 cruises

17/02/2025

Form Header

Guests for 2026 cruises

A2

c

Query:

HOLIDAY DATE	LENGTH OF HOLIDAY	GUEST ID	CABIN CHOICE
BOOKING	BOOKING	GUEST	GUEST
☐	☐	☐	☐
Like "***/03/****"	10		"SUITE"

Correct criteria: - March 2026, 10 nights, SUITE

Between, > and <

1 & 2. Award 2 marks for all 3 correct criteria

Award 1 mark for 2 correct criteria

Award no marks for 0 or 1 correct criteria

Result of Query:

BOOKING ID ▾	CRUISE ID ▾	EMAIL ▾	LAST NAME ▾
24 NF4		LOPEZ@FORTRAN.NET	LOPEZ
5 CB5		KAPANADZE@FORTRAN.NET	KAPANADZE

3. Correct fields only (in any order) – **BOOKING ID, CRUISE ID, EMAIL, LAST NAME** – no truncation

4. Fields in correct order – **BOOKING ID, CRUISE ID, EMAIL, LAST NAME** – ignore truncation/extra fields

5. **HOLIDAY DATE** - sorted in **ascending** order – order a shown

1

1

1

1

1

A2
d

Results of query:

GUESTS ON CRUISE ONLY WITH A BALCONY				10 February 2025
NUMBER OF GUESTS	LAST NAME	DESTINATION	CRUISE NAME	HOLIDAY DATE
1	YOUSSOUF	CANARY ISLANDS	CANARY DAWN	18/04/2026
2	HERNANDEZ	CARIBBEAN	CARIBBEAN DELIGHT	07/03/2026
	BROWN	FAR EAST	EASTERN PROMISE	03/06/2026
	YANG	NORWEGIAN FJORDS	MAJESTIC FJORDS	18/03/2026
	DIAZ	NORWEGIAN FJORDS	MAJESTIC FJORDS	18/03/2026
	BATBAYAR	CANARY ISLANDS	ISLAND HOP	26/05/2026
3	MARSHALL	MEDITERRANEAN	SUNSET AND SUNRISE	03/04/2026

Report

1. Set to landscape
2. Suitable title - reference to CRUISE ONLY **and** BALCONY – ignore spelling and case
3. Title - dark background **and** white text
4. Correct 7 records
5. Shows **only** LAST NAME, NUMBER OF GUESTS, DESTINATION, CRUISE NAME **and** HOLIDAY DATE – ignore truncation
6. Grouped on **NUMBER OF GUESTS**
7. Date in report header **and** no page number anywhere
8. Field headings with a shadow effect
9. All data is fully visible – no truncation

A2 e (i)	<i>Explain one reason why a lookup list has been included on the DESTINATION field in the CRUISE table.</i> To reduce errors (1) as some of the countries are difficult to spell to ensure that the listed countries are the only choices (1) OR To save time (1) so that the user doesn't have to key in the long names each time as the same destination does not have to be typed over and over again (1)	2
(ii)	<i>Give one reason why a range check could have been used on the HOLIDAY DATE field.</i> The date must only include a date in 2026 The date needs to be between 01/01/2026 and 31/12/2026	1
	Total for Task A2	25

A3	Web authoring	
a	Both pages – HOME and CRUISING 1. Background set to #E2E6E9 (RGB 226, 230, 233) - code 2. Text set to #0D47A1 (RGB 13,71, 161) - code 3. Company Name <h1> and italics - Cruises - correct spelling and case 4. Page title <h2> and underline - ignore spelling 5. Working links – HOME to CRUISING and CRUISING to HOME 6. Introduction text included on HOME and given text on CRUISING - ignore spelling and case but must all be present. Home Why book a cruise for your next holiday? No stress – we do all the work for you. All you have to do is board the ship and leave the rest to us. Relax – you can relax in your cabin or on deck. Visit the spa or soak up the sun by the pool. Food and drink – spend time in our range of bars and restaurants. Visit multiple places – both on board the ship and when we dock on land. Cruising We look forward to welcoming you aboard one of our cruise ships! HOME 7. Three appropriate images – ignore distortion 8. One image is the correct size (300px x 200px) accept 50% 9. Images spaced as shown on design – noticeable gap between 10. Email link – mailto:kimora@cruises.service 11. Home page matches design layout (ignore image spacing) Company name and Logo Page title Image 300px x 200px Image 300px x 200px Image 300px x 200px HOME (link) CRUISES (link) Text to introduce the company Email us at (enter working link to email address) CRUISING	12

	12. CRUISING image inserted	
a (ii)	Appropriate alt text added to CRUISING image – ignore spelling and case	1
b (i)	<i>Give one reason why it would have been useful to create a template for a multi- page website.</i> Saves time setting the HTML elements on each page Ensures all pages are consistent	1
(ii)	<i>Give one reason why alt text is used on images.</i> Text appears for an image (1) that cannot be viewed	1
	Total for Task A3	15

	Section B																																																				
	<table border="1"> <thead> <tr> <th colspan="3">CRUISE COSTS</th> </tr> </thead> <tbody> <tr> <td colspan="3">MS LUCINDA RIZZA</td> </tr> <tr> <td>MEDITERRANEAN</td> <td></td> <td></td> </tr> <tr> <td>CLIENT ID</td> <td></td> <td>CR119</td> </tr> <tr> <td>CRUISE DATE</td> <td></td> <td>27/03/2026</td> </tr> <tr> <td>BASIC PRICE</td> <td></td> <td>£879.00</td> </tr> <tr> <td>CABIN UPGRADE</td> <td>SUITE</td> <td>£2,500.00</td> </tr> <tr> <td>5 DAYS ON SHORE - FOOD AND DRINK</td> <td></td> <td>£300.00</td> </tr> <tr> <td>CITY TOURS</td> <td></td> <td>£300.00</td> </tr> <tr> <td>TOTAL COST</td> <td></td> <td>£3,979.00</td> </tr> <tr> <td colspan="3">DEDUCTIONS</td> </tr> <tr> <td>SPENDING MONEY GIFT</td> <td>£300.00</td> <td></td> </tr> <tr> <td>DISCOUNT FOR SUITE</td> <td>£200.00</td> <td></td> </tr> <tr> <td>COST WITH DEDUCTIONS</td> <td></td> <td>£3,479.00</td> </tr> <tr> <td colspan="3">POSSIBLE DATE DISCOUNT</td> </tr> <tr> <td></td> <td></td> <td>£347.90</td> </tr> <tr> <td>FINAL AMOUNT TO PAY</td> <td></td> <td>£3,131.10</td> </tr> </tbody> </table>	CRUISE COSTS			MS LUCINDA RIZZA			MEDITERRANEAN			CLIENT ID		CR119	CRUISE DATE		27/03/2026	BASIC PRICE		£879.00	CABIN UPGRADE	SUITE	£2,500.00	5 DAYS ON SHORE - FOOD AND DRINK		£300.00	CITY TOURS		£300.00	TOTAL COST		£3,979.00	DEDUCTIONS			SPENDING MONEY GIFT	£300.00		DISCOUNT FOR SUITE	£200.00		COST WITH DEDUCTIONS		£3,479.00	POSSIBLE DATE DISCOUNT					£347.90	FINAL AMOUNT TO PAY		£3,131.10	
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B1 a (i)	New row inserted – CRUISE COSTS	1																																																			
(ii)	Merge and centre cells A1 to C1	1																																																			
(iii)	Unmerge row 3	1																																																			
(iv)	Formatting: Heading CRUISE COSTS – dark shading and white text Heading set to size 24 CRUISE DATE – displayed as 27/08/2026	1 1 1																																																			
B1 b(i)	Functions VLOOKUP for SUITE UPGRADE - Use of correct function =VLOOKUP() or =LOOKUP() (1) - Use of correct lookup value B9 (1) - Use of correct table array (INFORMATION!A3:C5) or lookup vector (INFORMATION!A3:A5) (1) - Use of correct column index number (3) or use of correct result vector in Lookup (INFORMATION!C2:C5) (1) <i>Examples:</i> =VLOOKUP(B9,INFORMATION!A3:C5,3,0) =LOOKUP(B9,INFORMATION! A3:A5,INFORMATION!C3:C5) Allow any other acceptable range – eg, A1:C6 Accept with use of absolute referencing Allow named range	1 1 1 1																																																			
(ii)	C12 – TOTAL COST £3979.00 =SUM(C8:C11)	1																																																			
(iii)	C17 – COST WITH DEDUCTIONS £3479.00 =C12- (B15+B16)	1 1																																																			
(iv)	POSSIBLE DATE DISCOUNT £347.90																																																				

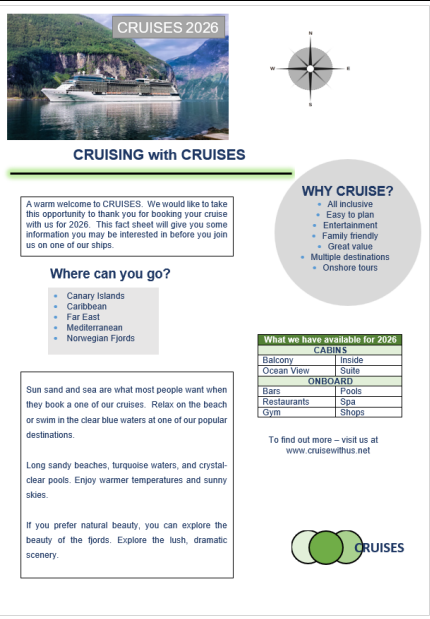
	=IF(C6>31/7/2026,C17*10%, "")	
	=IF(C6	1
	>31/7/2026,	1
	C17*0.1,	1
	, "")	1
	Alternative using DATE FUNCTION	
	=IF(C6>DATE(2026,7,31),C17*0.1, "")	
(v)	FINAL AMOUNT TO PAY £3131.10	
	=COST WITH DEDUCTIONS – POSSIBLE DATE DISCOUNT	1

B1 c	<i>Spreadsheet formatting:</i>	
	1. Currency showing £ with 2dp – all monetary values	1
	2. A10 – text wrapped and content fully displayed	1
	3. Border included on all cells that have content	1
	4. Row and column headings displayed when printed	1
	Total for Task B1	22

B2 C3	Chart	
	Suitable axes labels	1
	Suitable series names (2025, 2026)	1
	Bar colours changed to two different shades of green – must be the given chart	1
	Total for Task B2	3

B3 (i)	INFORMATION worksheet Named range for A3 to C5 - UPGRADES	1
(ii)	AVERAGE UPGRADE COST FOR 2026 £2000 =AVERAGE (C3:C5)	1
(iii)	Filter for <i>SUITE</i> for 2025 and 2026	1
	AVERAGE UPGRADE COST displayed	1
	Total for Task B3	4

B4 (i)	<i>Write the function that has been used in cell B14</i> =COUNTIF(B2:B13,"OCEAN VIEW") =COUNTIF (B2:B13,"OCEAN VIEW") Accept with lower case, correct spelling but ignore speech marks	1 1
(ii)	<i>Give the name of the function that counts the number of characters in a text string.</i> LEN Accept - LENGTH	1
(iii)	<i>Explain one reason why the chart on the CRUISE PAYMENTS spreadsheet has series labels.</i> To save confusion (1) because there are two sets of data being compared (1) Because each item has two data values to show (1) so you need to know which value belongs to which item (1)	2
	Total for Task B4	5

B5	Word processing	
	 The document 'CRUISES 2026' includes the following elements: Image: A river cruise ship on a scenic waterway. Compass Rose: A simple four-point compass rose. Heading: 'CRUISING with CRUISES' in bold, underlined. Text 1: A warm welcome to CRUISES, mentioning a fact sheet for 2026. Text 2: 'Where can you go?' followed by a bulleted list: Canary Islands, Caribbean, Far East, Mediterranean, Norwegian Fjords. Text 3: 'Sun sand and sea are what most people want when they book a one of our cruises. Relax on the beach or swim in the clear blue waters at one of our popular destinations.' followed by a paragraph about sandy beaches and turquoise waters. Text 4: 'If you prefer natural beauty, you can explore the beauty of the fjords. Explore the lush, dramatic scenery.' Text 5: 'WHY CRUISE?' followed by a bulleted list: All inclusive, Easy to plan, Entertainment, Family friendly, Great value, Multiple destinations, Onshore tours. Table: 'What we have available for 2026' with columns for CABINS (Balcony, Ocean View, Suite), ONBOARD (Bars, Restaurants, Gym, Pools, Spa, Shops). Text 6: 'To find out more – visit us at www.cruisewithus.net' Image: Three overlapping circles in different shades of green, with the word 'CRUISES' next to them.	
a	INFORMATION SHEET: 1. RIVER image inserted – top left 2. CRUISES 2026 – dark grey shading, white text top right on the image 3. Logo from Task 1a inserted top right 4. HEADING – CRUISING with CRUISES - size 20 and SUB-HEADINGS – size 18 5. Some text added – Arial size 12 6. Black 3pt line (under heading) and green 11pt glow 7. Circle and box, no border and shaded 8. Border around TEXT 1 and TEXT 3 – any size/colour 9. Bullets for TEXT 2 and TEXT 4 – circle and box 10. TEXT 1 and TEXT 3 fully justified 11. TEXT 3 – 1.5 line spacing 12. TEXT 'To find out more...' – centred, size 12 13. 3 overlapping circles (as example) different shades of green with 2pt black border 14. CRUISES font size 20 on one of the circles 15. Rows 1, 2 and 5 with correct text – What we have available for 2026, CABINS, ONBOARD 16. Fitness for purpose – discuss (text on table)	
	Total for Task B5	16

