



PAPER  
D



Practice  
Questions



ICAS International  
Competitions  
and Assessments  
for Schools

**DO NOT OPEN THIS BOOKLET UNTIL INSTRUCTED.**

**STUDENT'S NAME:**

Read the instructions on the **ANSWER SHEET** and fill in your **NAME, SCHOOL** and **OTHER INFORMATION**.

Use a 2B or B pencil.

Do **NOT** use a pen.

Rub out any mistakes completely.

You **MUST** record your answers on the **ANSWER SHEET**.

## COMPUTER SKILLS

Mark only **ONE** answer for each question.

Your score will be the number of correct answers.

Marks are **NOT** deducted for incorrect answers.

Use the information provided to choose the **BEST** answer from the four possible options.

On your **ANSWER SHEET** fill in the oval that matches your answer.

1. Which part of a computer holds the computer's memory?



(A)



(B)



(C)



(D)

2. Becky has a new scanner to use with her computer.

Which of the following will Becky be able to scan?


- (A) text and sound
- (B) images and text
- (C) video and sound
- (D) images and video

3. Fred is creating a database of the names and addresses of the students in his class.

	A	B	C	D
1	<b>First Name</b>	<b>Last Name</b>	<b>Street Address</b>	<b>Town</b>
2	Tammy	Smith	19 Bell St	Mt Raven
3	Lalitha	Lee	21 Alkira Rd	Hillside
4	Paul	Jones	11 Anzac Pde	Turrella
5	Nazrul	Ahmed	3 Chand St	Bridgetown
6	Stanley	Yeo	4 Bell Rd	Watford
7				

Fred wants to sort the table by Last Name.

After selecting all the last names, which of these should he use to do this?

- (A)  (B)  (C)  (D) 

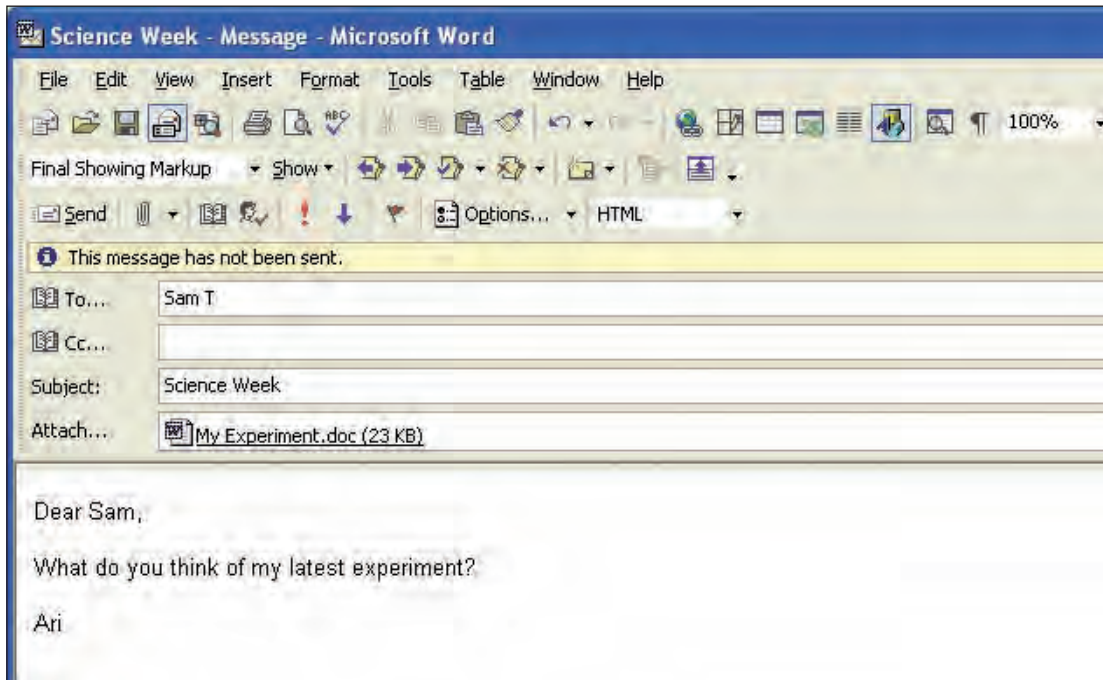
4. Emma is preparing a presentation on the environment.



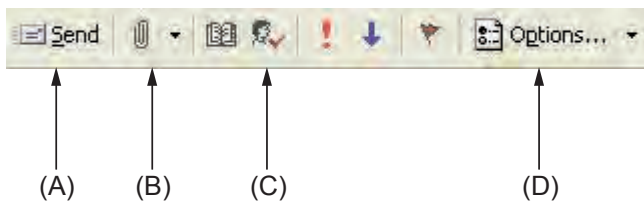
What is the presentation view shown above called?

- (A) master  
 (B) normal  
 (C) slide show  
 (D) slide sorter

5. Ari attached a file to this email he wrote to Sam.

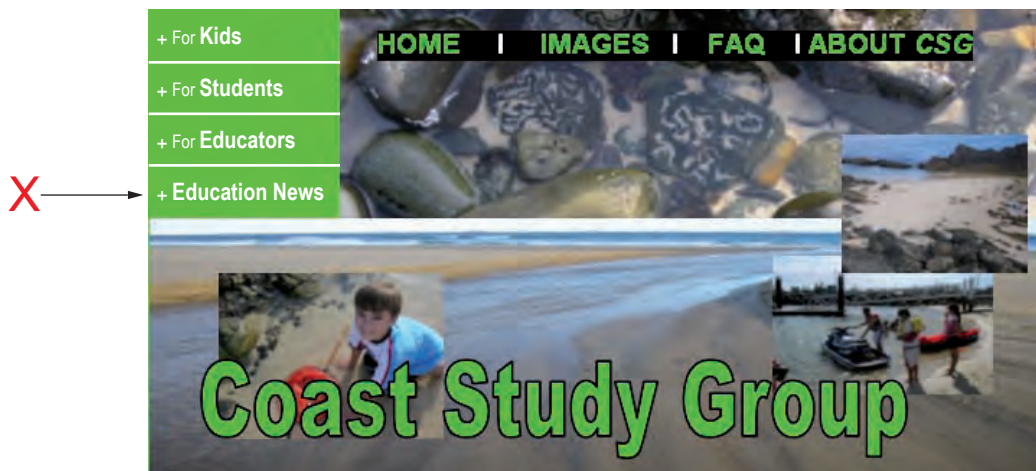


Which button did Ari click to attach the document?

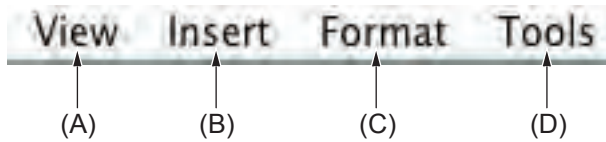


6. The section of the website below indicated by X is part of the

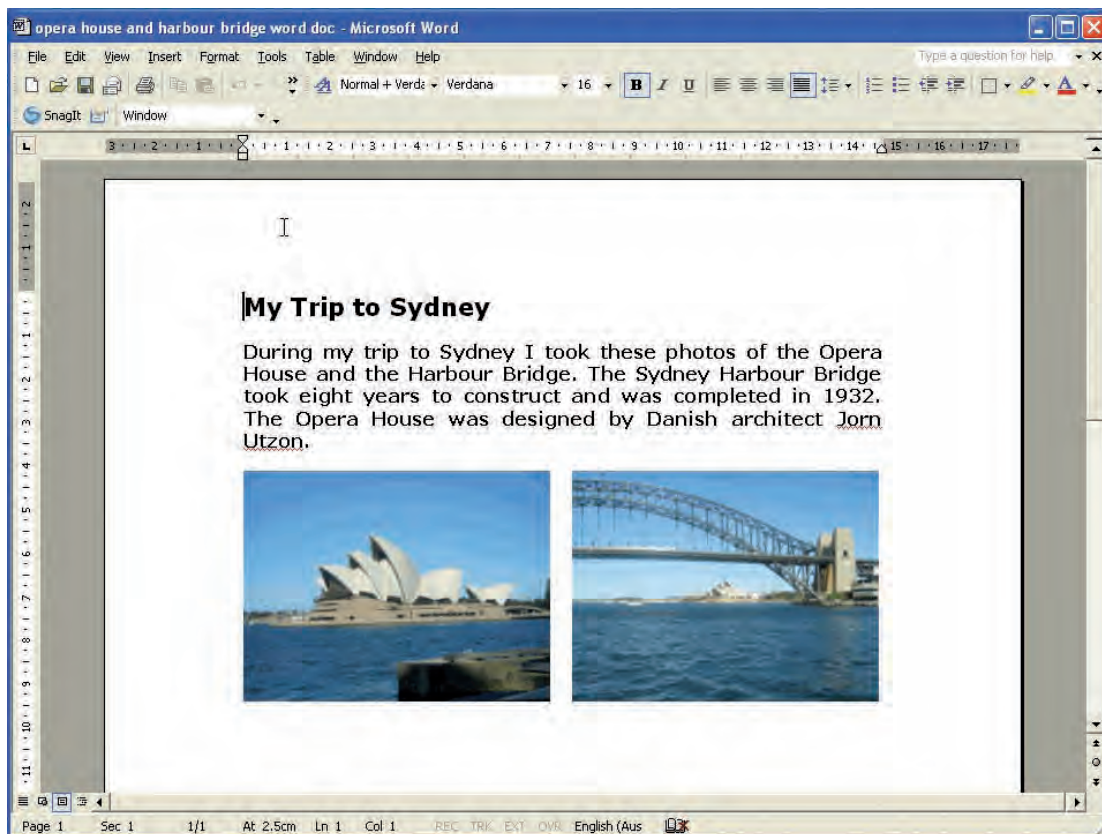
- (A) URL.
- (B) header.
- (C) internet toolbar.
- (D) navigation menu.



7. Andrew wants to add a new slide to a slide presentation. Which menu does Andrew need to select to create a new slide?



8. Julie used a word processing program to write about her trip to Sydney.



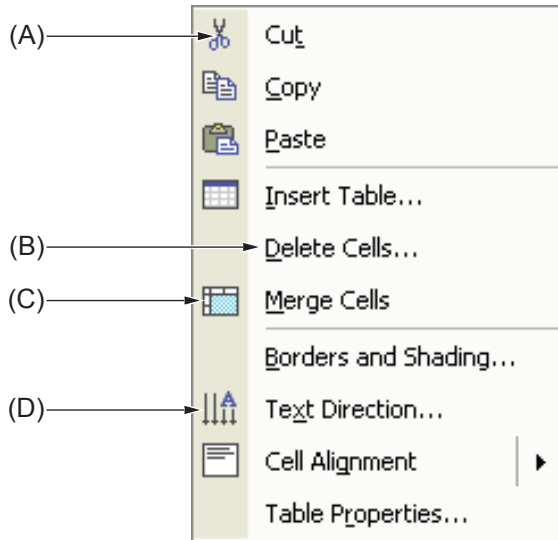
What formatting has Julie applied to the text?

- (A) centred it  
(B) justified it  
(C) wrapped it  
(D) underlined it

9. Ellie created a table in a word processing document to make a duty roster for her basketball team.

Golden Suns	
Name	Date
Laura	April 29
Natalie	May 20
Naomi	June 17
Arianne	July 8

Which command did Ellie use to format the top row of her table?



10. Carly created this database about some books in the school library.

Books : Table					
	Book Title	Author	Publisher	Pages	Fiction
▶	The Big Race	Bob Rutherford	Brown's	328	<input checked="" type="checkbox"/>
	Summer Holidays	S.Daniels	Scholastik	664	<input checked="" type="checkbox"/>
	Sea Creatures	Jo Barns	Advance	96	<input type="checkbox"/>
	Don't Tell Me	Marty P. Smith	Brown's	24	<input checked="" type="checkbox"/>
	Australia Wide	Julie King	Lighthouse	144	<input type="checkbox"/>
	Crafts for Kids	Beth Fu	Scholastik	88	<input type="checkbox"/>
*				0	<input type="checkbox"/>

Record: 1 of 6

Which field has a Yes/No data type setting?

- (A) Author (B) Publisher  
(C) Pages (D) Fiction

**THIS PAGE IS MEANT TO BE BLANK.**

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### The following year levels should sit THIS Paper:

Australia	Year 6
Brunei	Primary 6
Indonesia	Year 7
Malaysia	Standard 6
New Zealand	Year 7
Pacific	Year 6
Singapore	Primary 5



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UNSW THE UNIVERSITY OF SYDNEY

StudentBounty.com

HOW TO FILL OUT THIS SHEET:



- Rub out all mistakes completely.
- Print your details clearly in the boxes provided.
- Make sure you fill in only one oval in each column.

EXAMPLE 1: Debbie Bach

FIRST NAME	LAST NAME
D E B B I E	B A C H
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
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<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>

EXAMPLE 2: Chan Ai Beng

FIRST NAME	LAST NAME
C H A N	A I B E N G
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
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<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>

EXAMPLE 3: Jamal bin Abas

FIRST NAME	LAST NAME
J A M A L B I N	A B A S
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
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<input type="radio"/>	<input type="radio"/>

FIRST NAME to appear on certificate

A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E
F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G
H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J
K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K
L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V
W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z
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LAST NAME to appear on certificate

A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E
F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G
H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J
K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K
L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V
W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z
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/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

Are you male or female?  
 Male  Female



Does anyone in your home usually speak a language other than English?  
 Yes  No

School name: \_\_\_\_\_

DATE OF BIRTH

Day	Month	Year
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

CLASS (optional)

<input type="text"/>
<input type="text"/>
<input type="text"/>
<input type="text"/>
<input type="text"/>
<input type="text"/>

### TO ANSWER THE QUESTIONS

**Example:** Using a computer to type a report is an example of

- (A) emailing.
- (B) a calculation.
- (C) word processing.
- (D) a computer game.

The answer is word processing, so you would fill in the oval , as shown.

- (A)    (B)    (C)    (D)



### START

1  (A)    (B)    (C)    (D)

2  (A)    (B)    (C)    (D)

3  (A)    (B)    (C)    (D)

4  (A)    (B)    (C)    (D)

5  (A)    (B)    (C)    (D)

6  (A)    (B)    (C)    (D)

7  (A)    (B)    (C)    (D)

8  (A)    (B)    (C)    (D)

9  (A)    (B)    (C)    (D)

10  (A)    (B)    (C)    (D)

QUESTION	KEY	DESCRIPTION OF SKILL	AREA	LEVEL OF DIFFICULTY
1	D	identify a central processing unit (CPU)	1	Easy
2	B	identify the types of data which can be scanned	1	Easy
3	C	identify the tool used to sort data alphabetically	5	Easy
4	D	recognise the 'slide sorter' view	3	Medium
5	B	identify the icon for adding an attachment to an email	4	Medium
6	D	recognise the navigation menu on a webpage	4	Medium
7	B	understand how to add a new slide to a multimedia presentation	3	Medium
8	B	recognise justified text	2	Medium/Hard
9	C	understand how to merge cells in a table in a word processing document	2	Hard
10	D	understand a data type setting in a field on a database	5	Hard

### LEGEND

**Area** refers to the particular curriculum area or strand assessed by the question.

1. General Skills
2. Word Processing
3. Graphics/Multimedia
4. Internet/Email
5. Spreadsheets/Databases

**Level of difficulty** refers to the expected level of difficulty for the question.

- Easy** more than 70% of candidates will choose the correct option
- Medium** about 50–70% of candidates will choose the correct option
- Medium/Hard** about 30–50% of candidates will choose the correct option
- Hard** less than 30% of candidates will choose the correct option