Grade 7 Computing

Unit 7 · Finding and Checking Information

ANSWER KEY · FOR TEACHERS

Full marks 32

Give the marks for the points in the marking scheme; an answer in other words that says the same is right.

1 Key words

1. search operators
2. click restraint
3. sponsored content
4. lateral reading
5. original source
6. out of context
7. reverse image search
8. citation

K · 4

Each carries 0.5 mark.

2 Label the diagram

1. who made it
2. where: its address
3. when
4. when you looked

K · 2

Each carries 0.5 mark.

3 Multiple choice

i. **b.** citizenship certificate site:gov.np — A · 1

site:gov.np keeps only addresses ending in .gov.np. The minus sign would leave the government out, and in quotation marks the operator stops working: it becomes words to look for.

ii. **c.** leaving a website to find out what other sources say about it and who is behind it — K · 1

Lateral means sideways: you read across other tabs, not down the one page. Reading the About page is still reading down: it is the website talking about itself.

iii. **c.** the result report of the board that runs the exam — U · 1

The exam board made the results, so its own report is the original. The others retell it, and may round the number, copy it wrongly, or give last year's.

iv. **c.** Search for the study, using words or a sentence from the post, and read what the study itself says, and who did it. — A · 1

"A study shows" is not a source until you find the study. When you find it, it often says something much smaller, or about something else, or doesn't exist at all.

v. **b.** No one has given a source for this fact yet, so treat it as unchecked. — U · 1

Citation needed means the fact has no source yet. It may be right or wrong. Look for it in a reliable source before you use it.

4 True or false

i. ✓ **True**
ii. ✗ **False:** A program puts the results in order by how well they match, how many pages link to them and so on; high in the results doesn't mean right.
iii. ✗ **False:** Anyone can buy an address ending in .org.
iv. ✓ **True**
v. ✗ **False:** No one has given a source for it yet, so treat it as unchecked.
vi. ✓ **True**

U · 3

Each carries 0.5 mark.

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5 Search operators

MARKING SCHEME A · 4

- ✓ i. “Sagarmatha National Park” (in quotation marks).
- ✓ ii. java -coffee (a minus sign, no space).
- ✓ iii. scholarship site:edu.np
- ✓ iv. rainfall filetype:xlsx (other words before it are fine; pdf is not a spreadsheet).

6 Short answers

a. **MARKING SCHEME** U · 3

- ✓ An ad written to look like an article, post or video: a company pays for it to be published, often in the website’s own style.
- ✓ It looks like the website’s own news or a person’s honest opinion, and its label is small.
- ✓ Look for words such as Sponsored, Partner content, Promoted, Paid partnership or Ad (or ask who paid, and whether it praises one product).

b. **MARKING SCHEME** A · 2

- ✓ Go to the original source, the census website of the National Statistics Office, and use its newest, final number, 29,164,578.
- ✓ The first number came from the early results; pages copied it before the final report (March 2023) was out.

c. **MARKING SCHEME** A · 3

- ✓ Who, when and title: Asha Gurung (2026). Rhino count rises in Chitwan.
- ✓ Where and when you looked: valleynews.example.com. Looked at on 10 May 2026.
- ✓ A sentence that uses the fact and names the source, such as: According to a news report by Asha Gurung (2026), the number of rhinos in Chitwan has risen.

7 Long answer

ANSWER A · 4

Everything on the website is written by whoever runs it: anyone can choose an important-sounding name, buy a logo, get a .org address, and write “run by leading scientists”. None of it tells you who is really behind it.
To check: open a new tab and search for “Golden Harvest Science Foundation” (with words like **who runs** or **owner**) to see what news reports, an encyclopedia or a government list say about it. Is it linked to a company selling the fertilizer? Then look for the evidence: is there a study of the fertilizer, by whom? And see what other sources, such as the government’s agriculture research council or agriculture experts, say about the claim.

MARKING SCHEME

- ✓ Everything on the website, its name, logo, .org address and About page, is written by whoever runs it, so it can say anything.
- ✓ Open a new tab and search for the foundation’s name (with words like who runs or owner): read what news reports, an encyclopedia or a government list say about it.
- ✓ Find out whether it is linked to a company that sells the fertilizer.
- ✓ Look for the evidence (a study of the fertilizer, and who did it) and what other sources, such as agriculture experts, say about the claim.

8 Think

ANSWER

A false claim is often made to be shared: surprising, frightening or angering, with “share with everyone!” at the end. A correction is usually less exciting, comes later, and reaches fewer people, because those who shared the claim rarely see it. So it helps most to stop

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before sharing and check: a few minutes of checking does more good than any correction afterwards. When you do correct someone, a kind private message with the original source works better than an argument in front of everyone.

MARKING SCHEME

- ✓ A false claim is made to be shared (surprising, frightening or angering); a correction is less exciting, comes later and reaches fewer people.
- ✓ Check before sharing (or correct kindly, privately, with the original source).

9 Activity: Check a fact in its source

(not marked)

WHAT STUDENTS SHOULD FIND

Most facts with a footnote are found in their source, though the wording is often different. Sometimes the source is old (a population from an earlier census), gives a slightly different number, or no longer opens (a dead link). That is why you check: the article is only as good as its sources.

Marks by level	Knowledge	Understanding	Application	Higher ability	**Total**
Marks	7	8	15	2	**32**

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