Unit 7 · Making Things with a Computer

WORKSHEET

Full marks 29

Name _____ Class _____ Roll no. ____ Date _____ Marks _____ / 29

1 Key words [4]

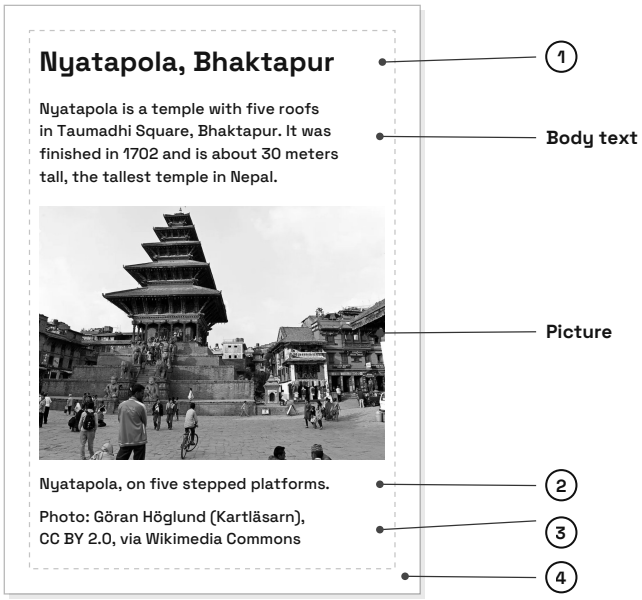
Fill in the blanks with words from the box. Two words in the box are not needed. Each blank carries 0.5 mark.

alignment	**caption**	**copyright**	**crop**	**font**	**license**	**margin**	**plagiarism**
presentation app	**word processor**						

An app for making documents is a _____, and an app for making slides is a _____. The shape of the letters is called the _____. Whether the lines start at the left, end at the right or sit in the middle is their _____. A short line under a picture that says what it shows is its _____. To cut away part of a picture without changing its shape is to _____ it. The right of a maker to decide who may copy, share, change or sell their work is _____. Passing off someone else's work as your own is _____.

2 Label the diagram [2]

The diagram shows the parts of a page. Write the name of each numbered part. Each carries 0.5 mark.



1. _____ 2. _____

3. _____ 4. _____

3 Multiple choice [5]

Choose the correct option for each of the following questions.

i. Which of these is the best contrast for a poster on a wall? [1]

a. yellow letters on white paper
b. light gray letters on white paper
c. dark blue letters on white paper
d. dark blue letters on black paper

ii. A photo looks too fat after Gita made it fit her page. What did she most likely do? [1]

a. cropped it
b. dragged a side handle, stretching it in one direction
c. dragged a corner handle
d. added a caption

iii. Hari finds a song on the internet with no © sign on it. Who owns its copyright? [1]

a. nobody, since there is no © sign
b. Hari, since he found it
c. the people who made it, since copyright starts by itself when a work is made
d. the website, since it was on the website

iv. A photo on Wikimedia Commons has the license CC BY-NC. Which of these may you do? [1]

a. use it, with credit, on a poster for a free school exhibition
b. print it, without credit, on bags to sell
c. use it, with credit, in an advertisement for a shop
d. use it without credit on a free poster

v. Which of these gives up all rights, so that a work can be used for anything with no conditions? [1]

a. CC BY
b. CC BY-SA
c. CC BY-ND
d. CC0

4 Licenses [3]

Match each word in Column A with its meaning in Column B. One item in Column B is not needed. Each carries 0.5 mark.

Column A		Column B
1. BY	☐	**a.** the owner gives up all rights: no conditions at all
2. SA	☐	**b.** share it only as it is, unchanged
3. NC	☐	**c.** pay the maker before you use it
4. ND	☐	**d.** give credit: say who made it, and give the license
5. CC0	☐	**e.** its copyright has ended, so it belongs to everyone
6. public domain	☐	**f.** don't use it to make money
		g. share what you make from it under the same license

5 True or false [3]

Write True or False after each sentence.

i. A photo on a website with no © sign is free for anyone to use. ☐

ii. If you give credit, you may use any photo you find. ☐

iii. In Nepal, copyright on most works lasts for the maker's whole life and 50 years after they die. ☐

iv. Copying a paragraph from a website into your report as if you wrote it is plagiarism. ☐

v. Dragging a side handle makes a picture smaller and keeps its shape. ☐

vi. A PDF looks the same on every phone and computer, so it is the best way to send a finished document. ☐

6 Clear design [7]

Write short answers to the following questions.

a. A notice about a cleanliness campaign is typed in pale yellow letters on white paper. Every line is the same size, and the lines start in different places: some at the left, some in the middle. Using the three rules of clear design, say how you would improve it. [3]

b. Write four rules for making slides that help a speaker. [2]

c. Ram typed a notice in Nepali in Unicode, then chose a font with only Latin letters for it. On his friend's computer, the notice shows empty boxes (□□□). Why? Write one more thing he should check before he sends it. [2]

7 Giving credit [3]

Read, then answer.

Pema finds a photo on Wikimedia Commons. Its page says: title "Tea gardens of Ilam", author "Sunita Rai", license "CC BY-SA 4.0".

i. Write the credit line for her poster, with all four parts.

ii. May she print the photo on T-shirts to sell? What must she do?

8 Think [2]

Think, then answer.

Bikash copies a photographer's photo from a news website onto a calendar that he will sell. He writes the photographer's name under it and says, "I gave credit, so it's fine." Is he right? Explain.

9 Activity: A picture for a poster (not marked)

On Wikimedia Commons, find a photo of three places in Nepal you would like to make a poster about. For each, find its author and license on the file's page. Then decide: may you use it on a school poster, with credit? May you print it on a T-shirt to sell? Write yes or no.

Place, and the photo's author	License	School poster, with credit?	T-shirt to sell?