

Creative iMedia Knowledge Year 9 and 10

Question Number	Question	Answer
1	Define Software	The programs and other operating information used by a computer.
2	Define Hardware	The physical parts of a computer system such as the monitor, keyboard, and hard drive
3	Define Target Audience	The group of people whom a product is aimed at
4	Define Interactive Media	Media that allows active participation by the user, or viewer.
5	What are the purposes of graphics	Entertainment, advertise, promote, educate, inform
6	Define peripheral devices	A device that is attached to the computer and aids in input and/or output.
7	What is the Computer Misuse Act	This law restricts people from accessing or modifying data on a device without permission
8	What is the Copyright, Designs and Patents Act	This law protects people's original work from being used without their permission
9	What is a hyperlink?	When you are taken elsewhere by clicking on a specific text or object
10	What is a JPEG (Joint Photographic Experts	An image compression standard for

	Group)	photographs
11	What is a PDF (Portable Document Format)	A file format that creates an electronic image or picture from a document. It can be viewed, printed, or forwarded to someone else, but it cannot be altered.
12	What is an MP3	A standard format for music or audio
13	What is an MP4	A standard format for videos
14	Define Visual Diagrams	Hand drawings of what products will look like with annotations
15	What are Bitmap images?	Images created using a grid of small squares called pixels
16	What are Vector images?	A picture made up of shapes and/or lines
17	Define the term pixels	Dots that make up an image
18	Define a moodboard	A collection of images, textures, colours and text to generate a feeling
19	Define a storyboard	A series of drawings and captions (sometimes resembling a comic strip) that shows the planned shot divisions and camera movements of the film.
20	Define a mindmap	Diagram that lays out ideas for a topic and how they are connected to one another

21	Define age rating	A legal sign on graphic products such as DVD, games and CD
22	What is the purpose of a camera?	Used to capture images
23	What is the purpose of a scanner?	A device that can send documents to a computer
24	What is a website?	A collection of online pages on a certain topic
25	Define the term resolution	Refers to the clarity of the text and images displayed on your screen.
26	What does DPI stand for?	Dots per Inch
27	Define the term lossy	Reduces the size of the file by permanently removes data.
28	Define the term lossless	Every single bit of data that was originally in the file remains after the file is uncompressed.
29	Define File compression	Make something smaller, so when it comes to talking about file compression it means reducing the file type.
30	What is a house style?	Style used on every page to make it all look the same (font design, colours)