Tasks unit 8.

Task 1. Match the words from the box with their definitions. <u>Write only letters!</u>

a)MIDI, b)MPEG, c)ripper, d)skin, e)down load, f)MP3, g)URL, h)multimedia, i)tag, j)DVD-(ROM)

1. a uniform (or universal) resource locator
2. acronym for musical instrument digital interface. A standard for connecting musical instruments to computer systems.
3. a Motion Picture Experts Group standard for audio compression
4. Motion Picture Experts Group, a committee that develops standards for audio and video file formats and compression
5. the combination of text, graphics animation, sound and video
6. a program that extracts songs from a CD and turns them into WAV files
7. a computer program that is used to change the interface of another program, e.g. to change the screen display on a MP3 player program
8. a label used in a mark up language. It is attached to a piece of text to mark the start or the end of a particular function.
9. a process of copying a file from a server to a client computer in a network
10. a digital versatile disk read only memory. An optical disk storage device that can hold a large amount of video data.

Task 2. Find the English equivalents for the following word combinations. <u>Don't write any articles!</u>

1.стандартний спосіб запам'ятовування (зберігання);
2.зжимання цифрових звукових файлів;
3.основні відмінність;
4.хвилина звучання;
5.заміряти розмір;
6.діскретний код;
7.группувати записи пісень;
8.знайти пісню на диску;
9.робити вибірку із збірок;
10. пульт мікшування

Task 3. Mark the following as True or False. <u>Write only T or F!</u>

1. MP3 reduces the information stored by removing loud sounds.
2. It is possible to alter the look of your MP3 player by downloading a skin program.
3. You can "rip" audio information from a CD by using a recorder program.
4. One can convert a WAV file to MP3 format by using an encoder.

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5. You can view the lyrics, notes and author data by clicking on Track Info.
6. MIDI systems store the actual sound.

Task 4. Complete each gap in this text with a suitable word from this list.

a) brains
b) second
c) MP3
d) hear
e) digital
f) sounds
g) sampling
h) format
i) CDs
j) smaller
k) per
l) inaudible
m) file
n) WAV
o) minute
p) frequency
q) compressing
r) sound
s) removed
t) megabytes

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MP3 is a set of standards for ... (1) and storing ... (2) audio and video. Whereas CDs and ... (3) files require about 11 MB for one minute of sound, ... (4) files give you the same ... (5) quality in a ... (6) which requires only about 1 MB for each ... (7) so a single track takes only three to five ... (8). Computers store sound as digital information. They do this by ... (9) – taking a sample of the sound thousands of times ... (10) second. ... (11) store information in a format called CD-DA. This samples 44.000 times per ... (12) and is broadly similar to WAV. MP3 files depend on the fact that our ... (13) do not detect all ... (14). An MP3 encoder removes from a WAV... (15) all but the parts we don't ... (16). Sounds above 16 kHz are ... (17) for the most people so these can be ... (18). Quieter sounds masked by loud sounds of a similar ... (19) are also removed. The result is an MP3 file which is much ... (20) than the WAV original.

Task 5. Unscramble the letters to complete the definitions from an online dictionary. Type in your words.

1 dheasenpho _____: device which covers each ear and allows you to listen to audio without other people hearing;
2 pertyhtex _____: text with links to other text or other parts of a document or web page;
3 tacvitiyniter _____: allowing two-way communication between a program and the user;
4 pormicnohe _____ : equipment that allows you to record your voice;
5 batscew_____: a concert or other event broadcast over the Internet.

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