IDM\_Exam\_2012

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#### SECTION A - Multiple-choice questions

20 marks

Answer all questions.

Click on the letter button to choose the response that is correct or best answers the question.

Your answer is confirmed in the box at the base of the question.

Click on the 'Next' button to navigate to the next question.

Each question is worth one mark. Marks will not be deducted for incorrect answers.

Answers will be automatically saved.

You can review and change your answers at any stage.

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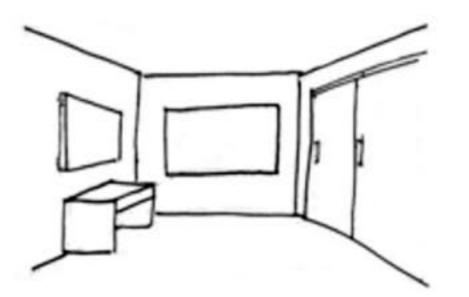
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This drawing is an example of

- A a tonal drawing.
- B a perspective drawing.
- c a dimensional drawing.
- D a perpendicular line drawing.



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Which three visual design elements have been used to produce this logo?

- A colour, shape, line
- B line, variety, colour
- c texture, tone, colour
- D tone, rhythm, proportion



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Complementary colours are any two colours that are directly opposite each other on the colour wheel.

Which of the images contains complementary colours?



green and purple



orange and red





green and red

D



orange and purple

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Who would be the most suitable person to ask about the advantages and disadvantages of a specific delivery platform?

- A supervisor
- B programmer
- c graphic designer
- D information architect

Selected response:

e 1-3

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Testing the markup validity of web documents involves

- using the W3C standards.
- B ensuring that all the links work.
- c careful checking by a colleague.
- D employing multiple browsers and workstations.

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Which of the following statements about copyright is correct?

- A Copyright is not enforceable by law.
- B Copyright protects intellectual property from unauthorised use.
- C An employee always holds the copyright to the work they create.
- D A patent is necessary for an author to hold copyright of a published work that they have created.

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Which of the following sentences is not written in active voice?

- A I ate a piece of birthday cake.
- B The policeman arrested the criminal.
- C I found the stolen money under the bridge.
- D 'Happy Birthday' was sung by the school choir at assembly.

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As an animator, you have been asked to develop a short 2-D animation for television that will contain both a walk cycle and lip synch.

Which frame rate is most appropriate?

- A 6fps
- B 12fps
- C 25fps
- D 50fps

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The movement in this animation was most likely produced by

- A shape tweening.
- B frame by frame animation.
- c motion tweening along a path.
- D motion tweening and frame by frame animation.



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Today's date is 15 November. You have created version six of an image file as part of a large digital media project called Horizons. It is the 14th image of a sunset appearing in chapter three. It is to go in the directory: horizons/chapter03/images/sunsets/
Which of the following is the most suitable name for the file?

- A 14 v6 15-11-12.jpg
- B 14\_151112\_v006.jpg
- C 15-11-12sunset14v006Horizons.jpg
- D sunset 14 v006 Horizons 15 Nov 2012.jpg

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The red dots labelled a and b, seen in the first frame of this animation, are

- A shape hints.
- B placeholders.
- c anchor points.
- D reference points.

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Intra-frame compression occurs when

- A 25 fps have been compressed.
- B all frames have been compressed.
- c no frames have been compressed.
- D data within single frames has been compressed.



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Which of the following best describes metadata?

- A It encodes and decodes video data.
- B It contains the keyframes of a video file.
- C It controls the delivery of a video stream.
- D It is associated with a video file to make searching easier.

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What is the purpose of a container file?

- A reduce the size of a media file
- B keep the contents of a file secure
- c increase the quality of a media stream
- D provide one file delivering multiple media streams

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Which of the following output file formats is not a video file?

- A .flv
- B .jpg
- C .wmv
- D .mpeg

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The brainstorming process for concept development is used to

- A remove poor ideas.
- B present refined ideas.
- c initiate ideas to be developed.
- D make improvements to existing ideas.

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Edward de Bono's white hat represents information.

The white hat focuses on

- A investigating the facts.
- B responding to the facts.
- c considering what the facts are.
- D finding the benefits in the facts.

Selected response:

G 13

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A 2-D designer would store their final concepts in a format most suitable for

- A professional presentation.
- B re-evaluation of their ideas.
- c commentaries by colleagues.
- D reflecting on their application.