

Candidate 2 evidence

SECTION 1 — MULTIPLE CHOICE — 10 marks

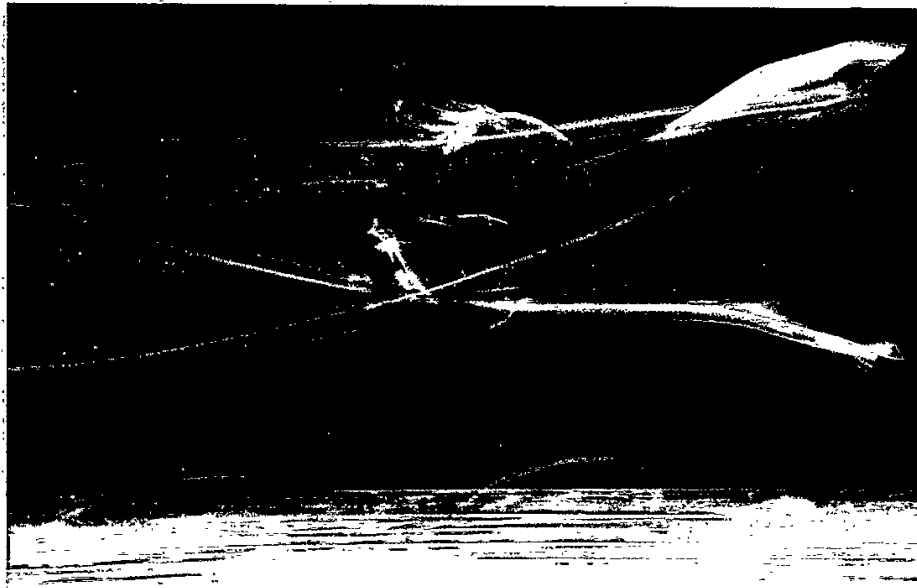
Attempt ALL questions

Tick (✓) one box in each question

1. What is the result of closing down the aperture on a lens? 1
- ☒ Greater depth of field
- ☒ Increased exposure
- ☐ Decreased amount of grain
- ☐ Reduced focal length
2. Positioning the subject to the right or left of an image is a feature of which compositional technique? 1
- ☒ S-curve
- ☐ Rule of thirds
- ☐ Low viewpoint
- ☐ Symmetry

3. Which technique has been used to achieve the creative effect in this image?

1



- ☐ Panning
- ☐ Camera shake
- ☐ Fill-in flash
- ☒ Slow shutter speed

[Turn over

4. The photographer used a piece of equipment to modify the lighting after taking Image 1, which resulted in Image 2.



Image 1



Image 2

Which piece of equipment could not have been used in Image 2?

1

- ☐ Reflector
- ☐ Flash
- ☐ Polarising filter
- ☒ Diffuser

5. Exposure compensation (EV) allows the photographer to control which of the following?

1

- ☒ Brightness of the image
- ☐ Colour cast
- ☐ Depth of field
- ☒ Sensitivity to light

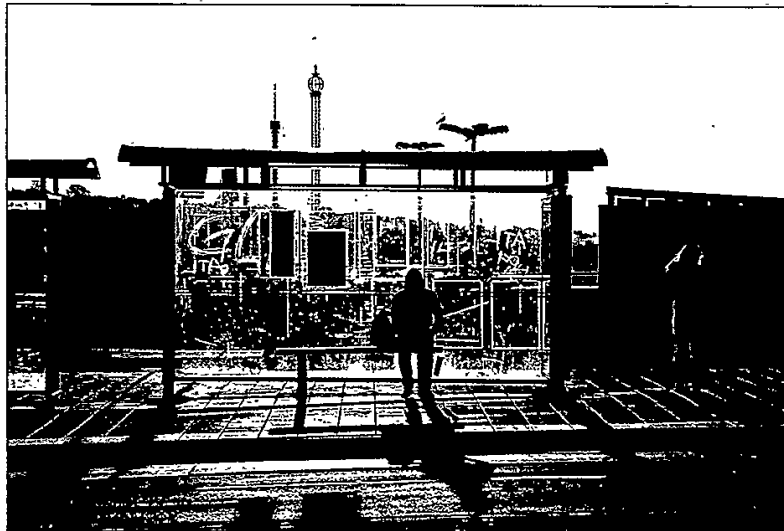
6. Which of the following is a result of selecting portrait pre-set mode?

1

- ☐ Wide field of view
- ☐ Cool colour cast
- ☐ Long focal length
- ☒ Shallow depth of field

7. Which lighting technique did the photographer use to achieve this image?

1



- ☐ Fill-in flash
- ☒ Contre-jour
- ☐ Soft lighting
- ☐ High key

[Turn over

8. A photographer captured an image that was too dark.
Which adjustment could be made to lighten the exposure?

1

- ☐ The exposure compensation could be adjusted from EV 0 to EV -3
- ☒ The ISO could be adjusted from ISO 800 to ISO 1600
- ☐ The focal length could be adjusted from 55 mm to 18 mm
- ☐ The f-number could be adjusted from f8 to f16

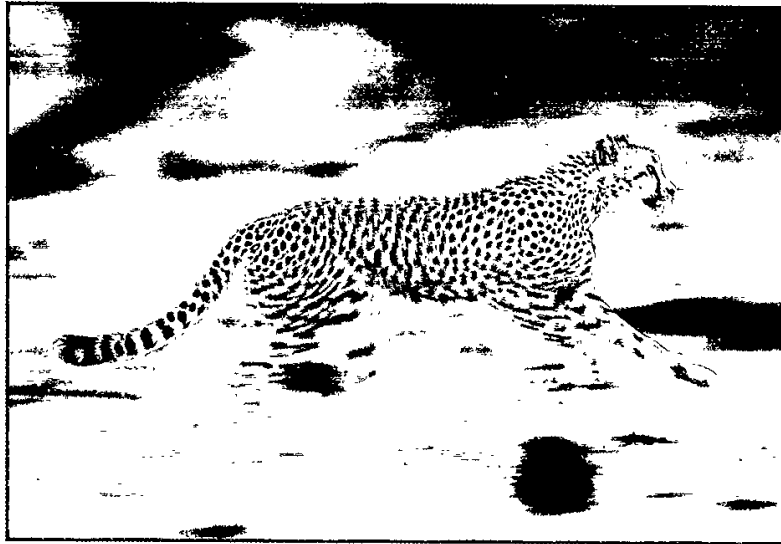
9. Which type of image is represented by this histogram?

1



- ☐ Under-exposed
- ☐ High key
- ☒ Low contrast
- ☐ Over-exposed

10. A photographer wants to re-shoot this image to sharpen the background and freeze the action.



Which row in the table shows the changes they would need to make?

1

<input type="checkbox"/>	Increase f-number	Faster shutter speed
<input type="checkbox"/>	Increase f-number	Slower shutter speed
<input checked="" type="checkbox"/>	Decrease f-number	Faster shutter speed
<input type="checkbox"/>	Decrease f-number	Slower shutter speed

[Turn over

SECTION 2 — ANALYSIS — 20 marks

Attempt BOTH questions

Refer to this image on the Supplementary sheet when answering question 11.



Untitled — Adam Pretty

11. (a) Identify a lens the photographer could have used to capture this scene.
Explain the visual effect of the lens on this image.

2

Lens Wide angle lens

Explanation The wide angle lens allows the
camera
to capture the full image with the
photo needing to be landscape and capture
the long line of swimmers and then the clouds
in front of them.

11. (continued)

- (b) Identify two camera controls which could have been used to create this image.
Explain the effect of each camera control on this image.

2

Camera control 1 Shutter speed priority

Explanation Shutter speed priority will have been set at a really high number to freeze this image as the swimmers dive off. Because the shutter speed has been set high the photo is very crisp and all in focus.

Camera control 2 ISO

Explanation The ISO will have been set relatively low for this image as it was taken outside therefore getting a lot of natural light into the lens.

[Turn over]

11. (continued)

- (c) Explain how the photographer has used compositional techniques for creative effect in this image.

3

Compositional technique 1 leading lines

Explanation The photographer has used leading lines in this image with the line of all the swimmers diving into the water which takes your eye over the image with them. The water line also takes you right across the image, seeing the swimmers and ending in the clouds.

Compositional technique 2 location

Explanation This image has been taken in a river or somewhere where there is water outside. This gives the image more detail as there are trees, a building and clouds, whereas if this was taken at a swimming pool you wouldn't get this atmosphere.

Compositional technique 3 focal point

Explanation The focal point is clear of the swimmers as the water line and underneath is all blurry as the swimmers are in clear focus and start very close to the camera.

11. (continued)

- (d) Explain how three visual elements were used to create visual impact in this image.

3

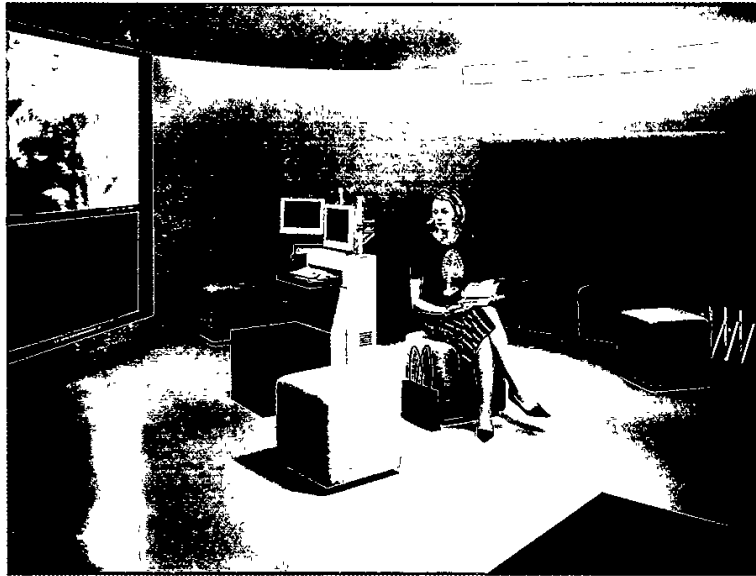
The image's colour is in black and white which gives the image a more deep meaning, regarding colour isn't needed to make an image powerful, makes you feel you don't need colour to see the importance as it put a dark mood into it.

The tone and atmosphere of the photo is very competitive, you feel on edge looking at the photo as you know the race is ^{just} ~~about~~ beginning.

The viewpoint of the image is being in the water, which is sort of under the swimmer, making it feel more personal like you are there and they are diving over you.

The texture contrast in this image is very clear as you see the hard texture of the swimmer about to dive into the extremely soft and delicate texture of the water.

Refer to this image on the Supplementary sheet when answering question 12.



The Dentist (2004) by Hannah Starkey

12. Discuss the technical and creative factors which the photographer would have considered when setting up this shot.

10

The Aperture would have been set at quite a low F-Stop number as only the woman and the computer behind her are in focus, giving the photo a shallow depth of field as everything else is slightly blurry. The ISO will have been set at a ~~very~~ low to mid number as it ~~is~~ has been taken inside but there is a bright light in the image. The shutter speed will have been set at a relatively high ~~number~~ setting as the image has been frozen with nothing moving.

12. (continued)

and with the aperture being at such a low number the shutter speed would have to be fast as it would be over-exposed otherwise.

This photo has been taken with a standard lens as the photo is not zoomed in etc. It is just a normal photo. The photo has been taken by the camera in landscape to capture the full length of the room. The photographer has used the use of colour well in this room with everything being a very ~~dark~~ light green and then the occasional dark maroons. Then making the model wear a bright red top to contrast with the extremely light greens in the room. The focal point of the woman is very clear as she stands out with her bright colour but also because she is the only one in the room and has almost a spot light on her from the light on the wall. The pose of the model creates the atmosphere of the room as ~~it~~ it is an awkward feeling sitting waiting to get to the dentist. This is portrayed well with the woman feeling alone and bored, holding her book while she waits and

12. (continued)

looking for the dentist to walk in. The tone of this image is set well with the light colours to extremely dark making it somehow unsettling. The position and viewpoint of this image is eye-level which makes you feel more involved in the photo like you are sitting there too watching. The rule of thirds in this image give the image more structure as otherwise it would look like everything in it was all over the place. The texture in the image is very soft as all the seats and the back rest on the wall all give it a comfy feeling. The photo has been taken inside a large room that is very bare, this gives you the relatable feeling as you feel like you have been there in her position waiting for the dentist as it is such an uncomfortable room and process.

12. (continued)

a sense of contrast between the
soft lines of the seat - designed
for comfort - and the harsh lines
of the box and equipment - designed
for harm?