


Candidate 1 evidence

		MARKS	DO NOT WRITE IN THIS MARGIN
SECTION 1 — MULTIPLE CHOICE — 10 marks			
Attempt ALL questions			
Tick (✓) one box in each question			
1.	A photographer wants to capture an image with visible grain for creative reasons. Which camera control would be adjusted to create this effect?	1	
	<input type="checkbox"/> White balance		
	<input type="checkbox"/> EV		
	<input type="checkbox"/> Shutter speed		
	<input checked="" type="checkbox"/> ISO		
2.	Which lighting technique did the photographer use to achieve this image?	1	
			
	<input type="checkbox"/> Hard lighting		
	<input checked="" type="checkbox"/> Low key lighting		
	<input type="checkbox"/> Rim lighting		
	<input type="checkbox"/> Contre-jour lighting		

3. Which lens did the photographer use to take this image?

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- Fisheye
- Macro
- Standard
- Wide angle

4. A DSLR camera is set to aperture priority mode. Which row in the table is correct?

1

	Selected by the photographer	Set automatically by the camera
<input type="checkbox"/>	Shutter speed and aperture	
<input type="checkbox"/>		Shutter speed and aperture
<input checked="" type="checkbox"/>	Aperture	Shutter speed
<input type="checkbox"/>	Shutter speed	Aperture

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5. A photographer using a DSLR camera in manual mode changes to a faster shutter speed.

If the lighting conditions stay the same, which of the following adjustments would ensure that the exposure is unchanged?

1

- Decrease the EV number
- Close down the aperture
- Increase the ISO number
- Use a neutral density filter

6. The photographer wanted to avoid specular reflections in this image.
Which one of the following has the photographer used to achieve this?

1



- Fill in flash
- Diffused light
- Hard light
- Light meter

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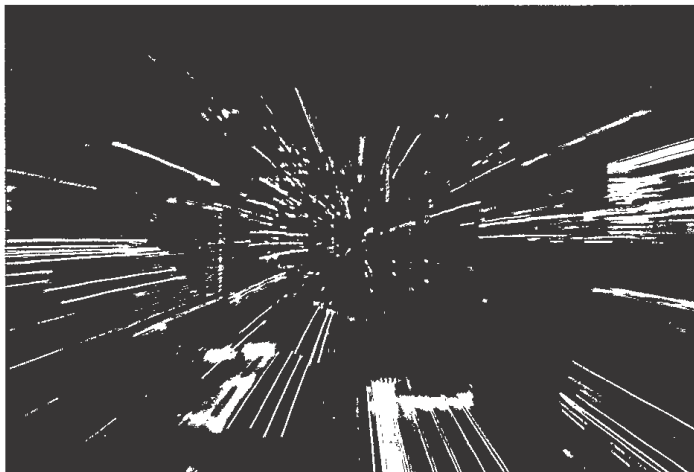
7. An image taken on a DSLR camera has been affected by motion blur.
Which one of the following has contributed to this?

1

- Slow shutter speed
 Incorrect focus
 Wide aperture
 High ISO setting

8. Which technique did the photographer use to achieve the creative effect in this image?

1



- Tilting
 Panning
 Auto-focusing
 Zooming

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1

9. Which histogram represents the tonal range of this image?



10. What would be the result of a photographer increasing the f-number on their camera?

1

- Over-exposed image
- Wider aperture
- Less light entering the lens
- Shallower depth of field

SECTION 2 — ANALYSIS — 20 marks

Attempt BOTH questions

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

*Still Life (2016) by Luiz Laercio*

11. (a) Identify a white balance setting which could have been used to capture this image.

Explain the effect on the image.

2

White balance setting fluorescent Tungsten

Effect: There are alot of orange tones
in the image, the ~~fluorescent~~ white
~~balance~~ helps the image from
going the blue tone wald help balance
out the orange tones.

11. (continued)

- (b) Explain how three compositional techniques were used to create visual effect in this image.

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3

Compositional technique 1 Busy foreground

Explanation The foreground of the image is very busy which leads the viewers eyes to it straight away making it the main focal point in the photograph.

Compositional technique 2 Triangular composition

Explanation There has been a triangular composition created by the placement of the objects. Again this helps the objects become a focal point within the photograph as it creates depth and leads the viewers eyes into the image.

Compositional technique 3 Background

Explanation The background of the photograph is empty which makes the foreground of the photograph more dominant and ~~it~~ makes the focal point stand out.

11. (continued)

- (c) Explain how three camera controls were used to capture this image.

Do not include white balance in your answer.

3

Camera control 1 Aperture

Explanation For this photograph the photographer has used a small aperture and a large F. number to create a larger depth of field. Everything in the photograph is in focus and crisp quality.

Camera control 2 ISO

Explanation For this photograph the photographer would have changed the ISO setting on the camera to suit the lighting from inside. ^{although} ~~As~~ there is some natural lighting from the window the ISO would be higher as the photograph was taken inside.

Camera control 3 shutter speed

Explanation As aperture had already been set on the photograph the camera would automatically adjust the shutter speed. As everything is still and there is no motion blur it would be a fast shutter speed applied.

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11. (continued)

- (d) Explain how lighting techniques and lighting equipment were used to photograph this still life.

2

It can be seen in the photograph that the photographer used natural lighting. The white natural light is reflecting off the side of the jug to the right of the photograph, it also hits ~~off~~ or more of the objects. The other side of the photograph is ~~black~~ darker, the photographer could have blocked out light making the photo have a high key lighting effect with the natural light.

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

Technical
aperture
lens
tripod
shutter speed
ISO



Creative
mood
location
pose
composition
lighting

New Brighton from The Last Resort series (1985) by Martin Parr

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

10

Technical
In the photograph "New Brighton from the last resort series" the photographer Martin Parr would have considered the aperture before taking the photograph. As the photograph has a large depth of field the camera aperture would be set to a small aperture with a large F. number which creates depth within the image. This is shown by everything in the photograph being in focus. The photographer

12. (continued)

also would have considered using a standard lens to take the photograph, as the image look like what the human eye would see and their perspective of the image. As the photograph is taken outside with clear skies the photographer would have considered changing the ISO letting it to a lower number to let less light in and to suit ~~the~~ the brightness. Another thing the photographer would have considered is the shutter speed of the photograph. As it is at a beach it would be thought to be windy, the photographer would have considered a fast shutter speed to capture things frozen, such as people walking or objects moving. The photographer could also consider using a tripod to take the photograph to ensure that the photograph was taken straight and not blurry.

12. (continued)

creative
some creative aspects that the photographer would have taken into consideration is the mood and atmosphere ^{of} the photograph. There is quite a contrasting atmosphere created, between the lovely sea side and all the rubbish in the foreground. But also the contrast in generations, ~~it~~ it seems as though the younger ones are left to play in the aftermath of the ^{disturbing} older ones, which creates a sad mood, despite the sunshine + beach. Another creative aspect ~~to~~ that the photographer would have considered is the lighting in the photo, there would be no need for the flash as it was natural lighting due to the ^{sunny} weather, and it would also create reflection on the water. Another thing the photographer would have considered is the location of the photograph. It is taken at a beach in Brighton, which suits the bright

ADDITIONAL SPACE FOR ANSWERS

lighting and the children in the photograph it can easily be seen in the photograph where the location is, with the theme of all the litter being left behind and plastic in the ocean. Another thing the photographer would consider is the composition of the photograph.

A triangular shape is created by the placement of people in the photograph which leads the viewer's eyes to it. There is also a clear split between the foreground and background created by the wall that the little boy is sitting on, which makes him one of the main focal points in the image. Another creative aspect that should be considered is the pose of the people in the photograph. The little boy sitting on the wall playing in the water has a distressed look on his face which links to the mood and atmosphere as he is playing in the rubbish-filled water, while the older woman on the wall has her back to it.