

X855/76/01

Photography

FRIDAY, 2 MAY 9:00 AM – 10:00 AM



Fill in these boxes and read what is printed below.

Full name of centre				Town						
Forename(s)		Sur	name				Nur	nber	of sea	at
Date of birt	th									
Day	Month	Year	Scottish o	andidate	numbe	r				

Total marks — 30

SECTION 1 — MULTIPLE CHOICE — 10 marks

Attempt ALL questions.

SECTION 2 — ANALYSIS — 20 marks

Attempt BOTH questions.

Write your answers clearly in the spaces provided in this booklet. Additional space for answers is provided at the end of this booklet. If you use this space you must clearly identify the question number you are attempting.

Use blue or black ink.

Before leaving the examination room you must give this booklet to the Invigilator; if you do not, you may lose all the marks for this paper.



SECTION 1 — MULTIPLE CHOICE — 10 marks Attempt ALL questions

Tick (\checkmark) one box in each question.

1.	Which camera control does not affect exposure?	1	
	Aperture		
	White balance		
	ISO		
	Shutter speed		
2.	Which type of image is represented by this histogram?	1	
	Black point		
	Low key		
	Over-exposed		
	High contrast		
3.	What affects the resolution of a digital image?	1	
	Auto-bracketing		
	EV number		
	White balance		
	Pixels per inch		

MARKS DO NOT WRITE IN THIS MARGIN

Which image was taken using the lowest f-number setting?

This image has been removed for copyright purposes but can be accessed by following this link https://www.photocrowd.com/ photos/charing-cross-233421.47d21eb4e







5. Shutter speed is measured in seconds. Which shutter speed setting is slowest?

1

5

1/30

1/250

2



The photographer made an adjustment to **one** camera control after taking Image 1, which resulted in Image 2.





Image 1

Image 2

	which statement is correct:	1		
	The ISO has been adjusted from ISO 100 to ISO 400			
	The shutter speed has been adjusted from 1 second to 1/125 second			
	The f-number has been adjusted from f11 to f22			
	The white balance has been adjusted from daylight to cloudy			
7.	7. When macro pre-set mode is selected on a DSLR camera, which setting is automatically adjusted?			
	Aperture			
	Auto-bracketing			
	ISO			
	Shutter speed			

Which white balance setting is indicated by the position of the a	rrow?
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Fluorescent Daylight Shade Tungsten

The photographer applied one post-production enhancement to Image 1, resulting in Image 2.



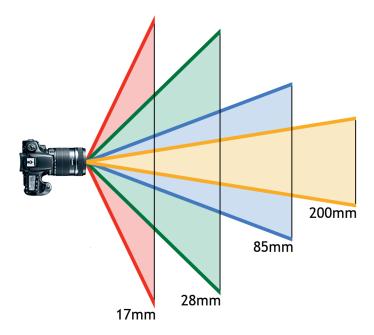


Image 1 Image 2

Which post-production enhancement did the photographer apply? 1 Raised brightness Reduced saturation Increased contrast Lightened shadows

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10. What does this diagram represent?



- Depth of field
- Colour cast
- Tonal range
- Focal length

SECTION 2 — ANALYSIS — 20 marks **Attempt BOTH questions**



Untitled #6 (2019) by Ian Howorth

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

11.	(a)	Identify one camera control that the photographer could have used when capturing this image.	
		Explain the effect of the camera control on this image.	2
		Camera control	
		Explanation	



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11. (continued)

image.
Equipment: standard lens
Equipment: neutral density filter

11. (continued)

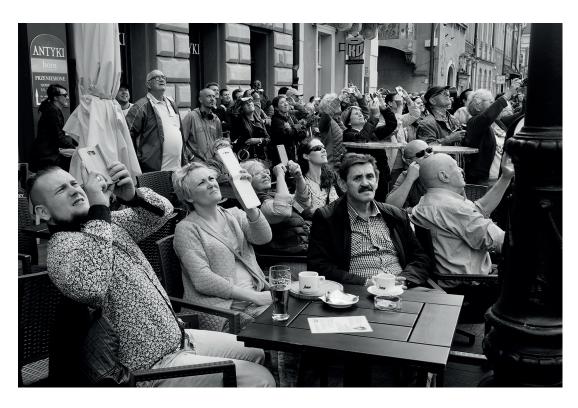
(c)

Explain how three visual elements have been used for creative effect in this image.
Visual element 1
Explanation
Visual element 2
Explanation
Visual element 3
Explanation

11. (continued)

n this image.	 	

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What Are You Looking At? (2016) by Richard Morgan

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

12.	Discuss the technical and creative factors which the photographer could have considered when creating this image.



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2.	(continued)



12.	(continued)

[END OF QUESTION PAPER]



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Acknowledgement of copyright

Question 2 mejnak/shutterstock.com

Question 4 (Image on top right) Photo by Todd Diemer is taken from Unsplash.com, https://

unsplash.com/photos/person-walking-on-street-while-holding-black-umbrella-near-cars-

on-road-at-nighttime-uFomxGheuG.

Question 4 (Image on bottom left) Image is taken from https://matadornetwork.com/read/japan-

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Question 4 (Image on bottom right) Image by svatopramen.kmv from Wallpapers.com is taken from

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Question 6 Kamile Kave/shutterstock.com

Question 9 Image of "Boy in Mid-Flight" by Steve McCurry.

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Question 10 Image is adapted from https://www.better-digital-photo-tips.com/how-to-buy-a-digital-

camera.html.

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Question 12 Photograph, "What Are You Looking At" by Richard Morgan. Reproduced by permission

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