

FOR OFFICIAL USE



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National
Qualifications
2024

Mark

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X855/76/01

Photography

MONDAY, 29 APRIL

9:00 AM – 10:00 AM



* X 8 5 5 7 6 0 1 *

Fill in these boxes and read what is printed below.

Full name of centre

--

Town

--

Forename(s)

--

Surname

--

Number of seat

--

Date of birth

Day

--	--

Month

--	--

Year

--	--

Scottish candidate number

--	--	--	--	--	--	--	--	--	--

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.



* X 8 5 5 7 6 0 1 0 1 *

SECTION 1 — MULTIPLE CHOICE — 10 marks

Attempt ALL questions

Tick (✓) one box in each question.

1. In photography, f-numbers are used to measure:

1

- Shutter speed
- ISO
- White balance
- Aperture

2. What did the photographer do after taking Image 1 to achieve Image 2?

1



Image 1



Image 2

- Cropped the composition
- Increased the f-number
- Added a fill-in flash
- Reduced the shutter speed



3. A photographer selects sports mode on their camera. Which setting does the camera automatically apply?

1

- Small aperture
- Negative EV number
- Fast shutter speed
- Low ISO

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

1



- Soft
- Hard
- High key
- Contre-jour

[Turn over



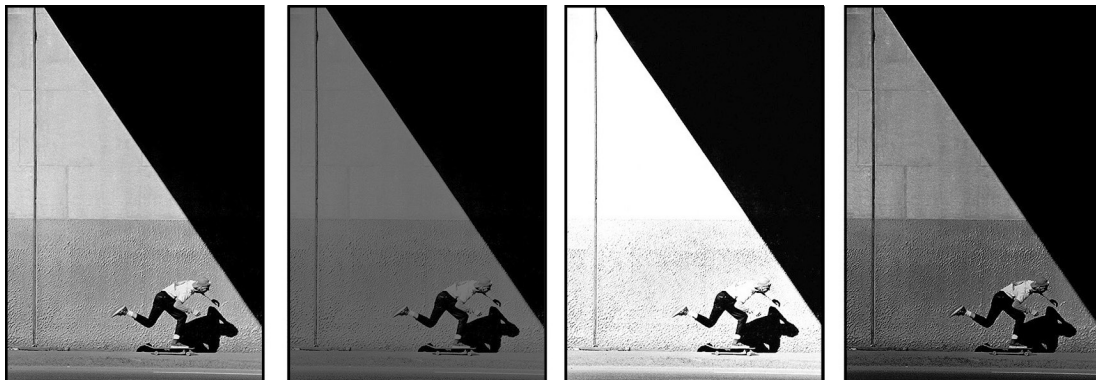
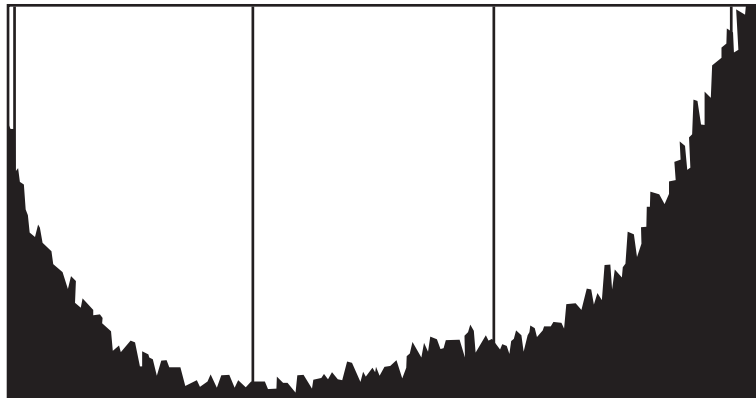
5. A photographer wants to display an A4 photographic print in a gallery. How many dots per inch (dpi) is most appropriate for this print?

1

- 300
- 10
- 72
- 150

6. Which of the images below is represented by this histogram?

1



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

1



- Tilting
- Diffusing
- Zooming
- Panning

8. What does the white balance setting control?

1

- Light sensitivity
- Exposure
- Colour cast
- Resolution

[Turn over



9. The photographer took this image of a bird in flight.



Which row in the table shows the camera settings that were applied to capture this image?

1

<input type="checkbox"/>	small aperture	fast shutter speed
<input type="checkbox"/>	small aperture	slow shutter speed
<input type="checkbox"/>	large aperture	fast shutter speed
<input type="checkbox"/>	large aperture	slow shutter speed

10. The photographer has taken the following image through a window.



Which additional piece of equipment could the photographer have used to remove the reflections on the glass?

1

- Reflector
- Polarising filter
- Fill-in flash
- Diffuser

[Turn over



SECTION 2 — ANALYSIS — 20 marks

Attempt BOTH questions



Repetition (2015) by Willem Jonkers

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

11. (a) Identify **one** piece of equipment, apart from a camera, which the photographer could have used when capturing this image.

Explain the effect of the piece of equipment on this image.

2

Equipment _____

Explanation _____



11. (continued)

(b) Explain the effect of the following **three** camera controls on this image.

3

Camera control: **aperture**

Explanation _____

Camera control: **shutter speed**

Explanation _____

Camera control: **exposure compensation (EV)**

Explanation _____

[Turn over



11. (continued)

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

Compositional technique 1 _____

Explanation _____

Compositional technique 2 _____

Explanation _____

Compositional technique 3 _____

Explanation _____



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Question 2 PV productions/shutterstock.com

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Question 6 Four images are adapted from “The Push” by J Grant Brittain.

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Question 12 Photograph, “Cappadocia, Turkey” (2019) by David Clapp.

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