



FOR OFFICIAL USE

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National
Qualifications
2024

Mark

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

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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.

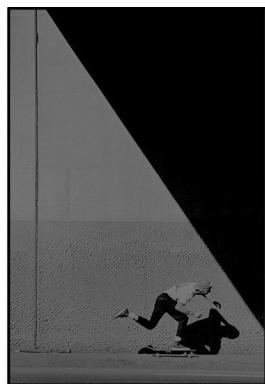
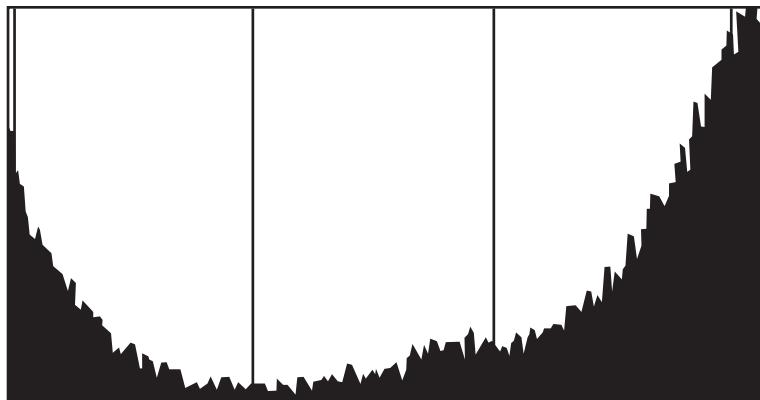
How many dots per inch (dpi) is most appropriate for this print?

1

 300 10 72 150

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

1



* X 8 5 5 7 6 0 1 0 4 *

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 |



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

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 _____



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

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



* X 8 5 5 7 6 0 1 0 9 *

11. (continued)

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

3

Compositional technique 1 _____

Explanation _____

Compositional technique 2 _____

Explanation _____

Compositional technique 3 _____

Explanation _____



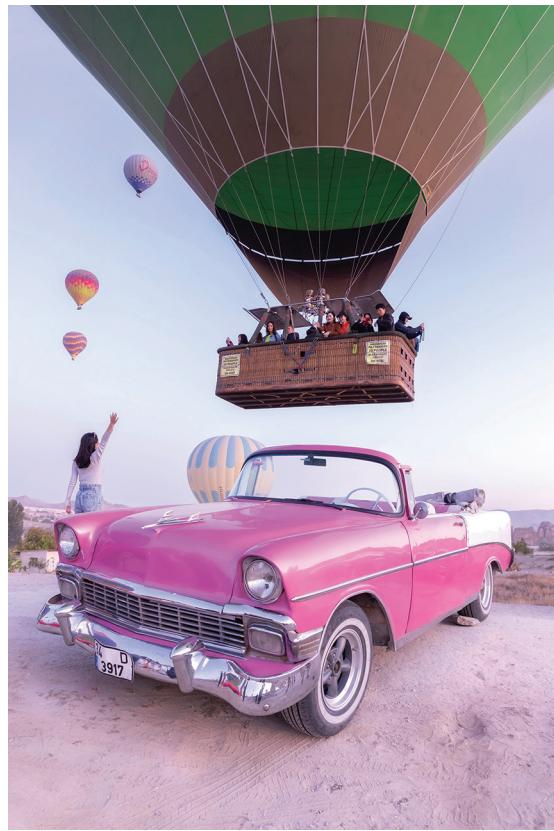
11. (continued)

- (d) Explain how the photographer has used lighting for creative effect in this image.

2



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



Cappadocia, Turkey (2019) by David Clapp

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.

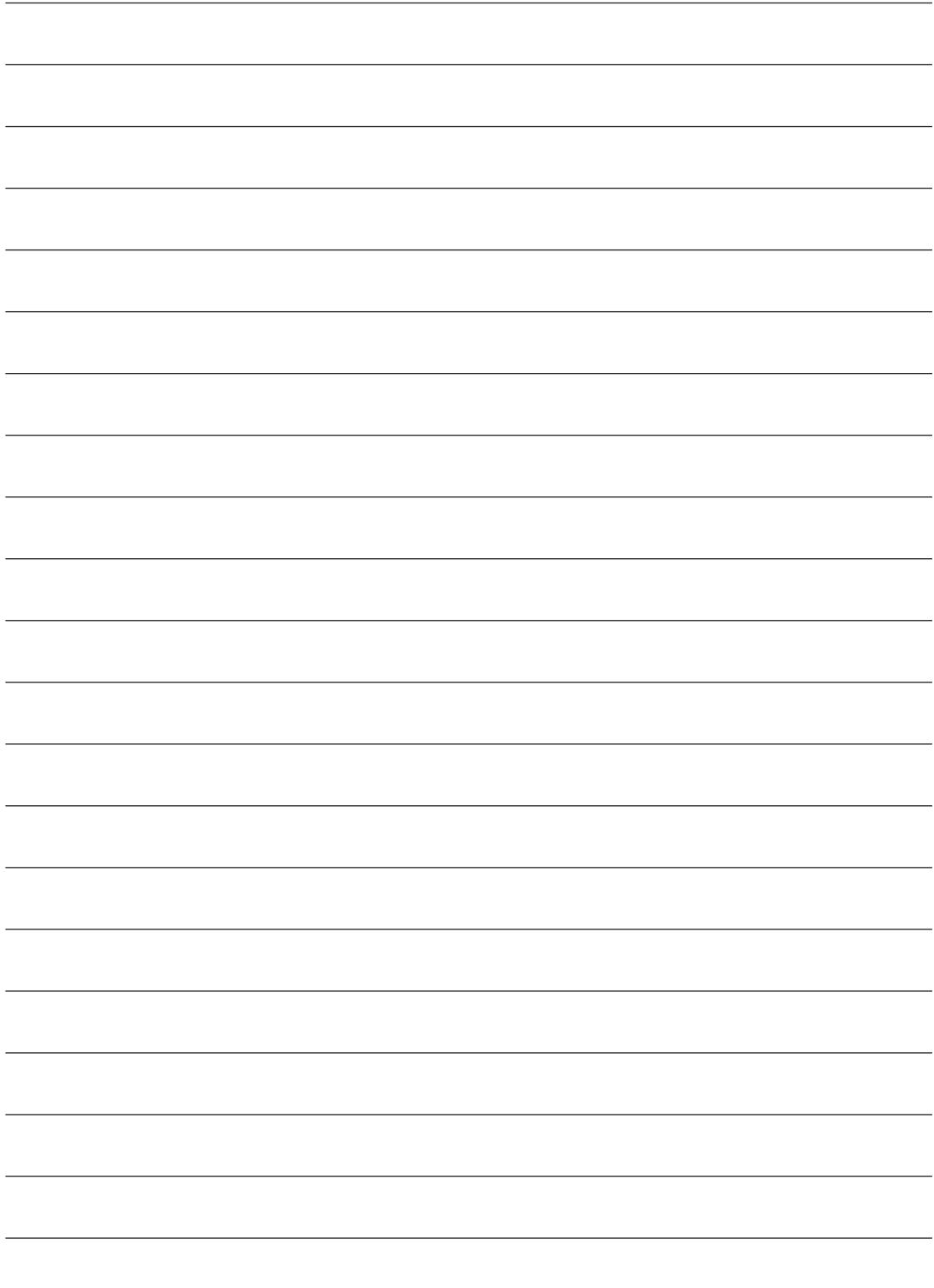
10



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12. (continued)



[Turn over



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12. (continued)



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12. (continued)



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[Turn over

12. (continued)

[END OF QUESTION PAPER]



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MARKS

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ADDITIONAL SPACE FOR ANSWERS



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MARKS

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Question 12 Photograph, “Cappadocia, Turkey” (2019) by David Clapp.
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* X 8 5 5 7 6 0 1 2 0 *