


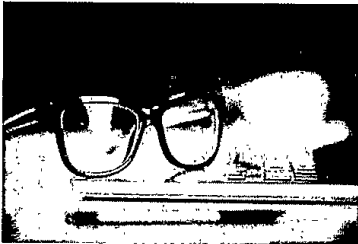


Candidate 4 evidence

SECTION 1 — MULTIPLE CHOICE — 10 marks		MARKS	DO NOT WRITE IN THIS MARGIN
Attempt ALL questions			
Tick (✓) one box in each question.			
1. Which image was taken using the highest f-number setting?		1	
			
<input type="checkbox"/>	<input type="checkbox"/>		
			
<input type="checkbox"/>	<input checked="" type="checkbox"/>		

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2. The photographer took the following images using a setting that automatically captures multiple images at different exposures.



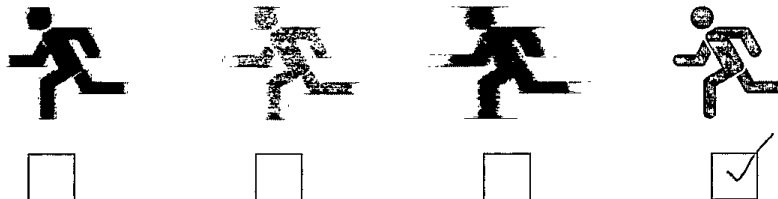
What is this setting called?

1

- ☐ Auto-bracketing
- ☐ Landscape mode
- ☒ Shutter priority
- ☐ White balance

3. Which of the following best represents a shutter speed of 1/2000 second?

1



4. A photographer using a DSLR camera in manual mode adds a neutral density filter to their lens.

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

1

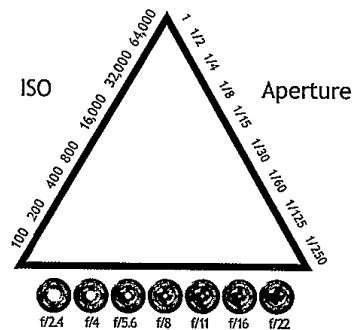
- ☒ Select a faster shutter speed
- ☐ Increase the ISO number
- ☐ Close down the aperture
- ☐ Decrease the EV number

5. Which diagram correctly illustrates the exposure triangle?

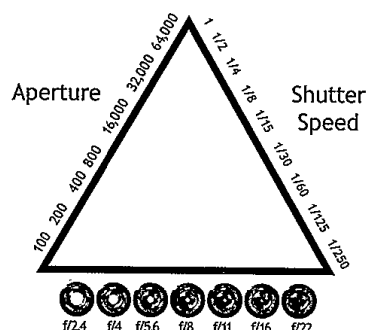
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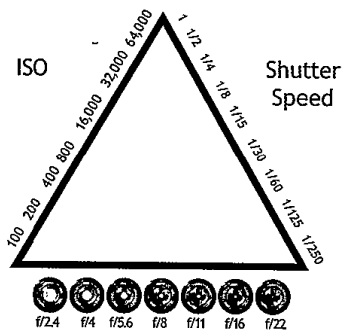
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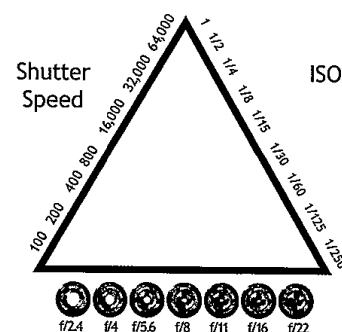
Shutter Speed



ISO



Aperture



Aperture



6. What information is represented in a histogram?

1

- ☒ Tonal range
- ☐ Digital noise
- ☐ File size
- ☐ Colour cast

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7. The photographer selected a white balance setting to accurately represent the colours in this scene.



Which white balance setting was used?

1

- ☐ Fluorescent
- ☐ Sunny
- ☐ Tungsten
- ☒ Cloudy

8. When diffusing incident light, the shadows will be more:

1

- ☐ Contrasted
- ☒ Softened
- ☐ Polarised
- ☐ Focused

9. A photographer is taking images of a landscape scene with mountains in the distance. They use a specific lens to make the mountains appear closer to the foreground than they actually are.

Which lens would give this effect?

- ☒ Macro
- ☐ Wide angle
- ☐ Telephoto
- ☐ Standard

10. The photographer took image 1, and then changed **one** camera control and applied **one** post-production enhancement to achieve image 2.



Image 1



Image 2

Which row in the table shows the **two** changes that the photographer made?

	Camera control	Post-production
<input type="checkbox"/>	Changed to a faster shutter speed	Increased the saturation
<input type="checkbox"/>	Selected a smaller aperture	Adjusted the white balance
<input type="checkbox"/>	Decreased the ISO number	Reduced the brightness
<input checked="" type="checkbox"/>	Raised the EV number to +2	Increased the contrast

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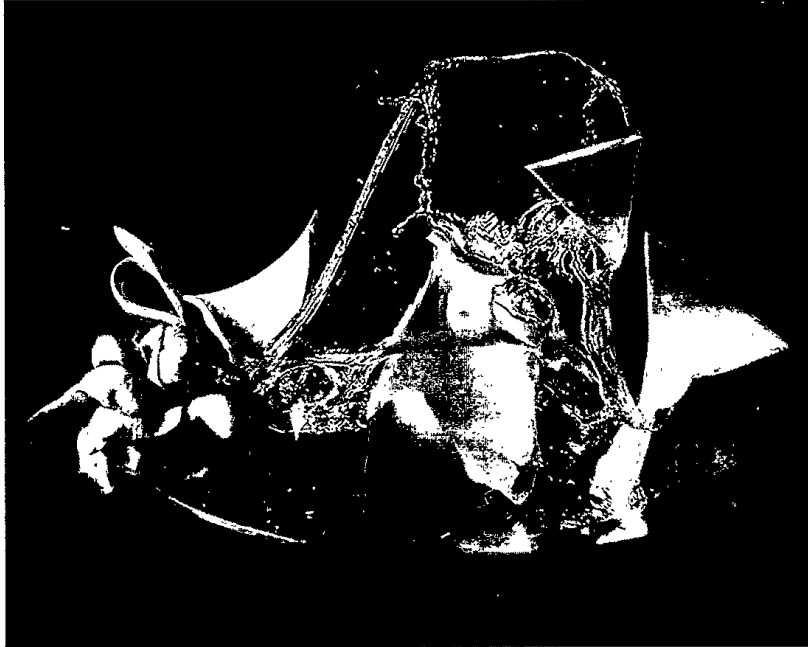
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1

1

SECTION 2 — ANALYSIS — 20 marks

Attempt BOTH questions



New Orders 01 (2018) by Ori Gersht

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

11. (a) Identify one specific camera control the photographer could have used to capture this image.

Explain the effect of the camera control on this image.

2

w - Camera control fast shutter speed

w - Explanation The photographer has used a fast shutter speed to capture the splash in the photo. They did this to capture it in freeze movement as it make's everything in sharp focus.

11. (continued)

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- (b) Identify **three** pieces of equipment, apart from a camera, which could have been used when taking this image.

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

3

w- Equipment 1 Photograph lamp

w- Explanation The photographer used an lamp to create this image as you can see the really bright bit's on the flower. They did this to add brightness to the photo so it would be correctly exposed.

w- Equipment 2 tripod

w- Explanation The photographer has used an tripod so it would be easier to create the splash and the photo would be in focus with no shakes as it was already setting up right not being able to move.

w- Equipment 3 backdrop

w- Explanation The photographer has used an black backdrop in the background of the photo.
w- they did this to make our eye's focus on the object's instead of the background.

11. (continued)

MARKS

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

3

w- Compositional technique 1 Rule of odd's

w- Explanation The photographer has created rule of odds by having 3 objects in the photo such as the plate, flower and tea cup (mug). They did this to add a natural balance to the photo.

w- Compositional technique 2 focal point

w- Explanation The photographer has created a focal point, as you can see in the photo the mug is the brightest object in the photo. They did this to draw's the viewer attention straight to the object making you focus on the splash more.

w- Compositional technique 3 Negative Space

w- Explanation the photographer has created negative space as you cant see anything in the background and around the plate. They did this to make viewer's focus on the object's more and to not make the photo look cluttered if there was stuff in the background.

11. (continued)

- (d) Explain how the photographer has used subject matter to create mood and atmosphere in this image.

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2

The photographer has created an subject matter of broken thing's. You can see this in the photo as the mug is smashed creating a splash. They did this to create a dramatic mood & atmosphere.

The photographer has created an subject matter of water, which you can see from the splash they have created by smashing the mug. They did this to create an ^{relaxing} ~~relaxing~~ mood & atmosphere which you get from ~~the water~~ the water.



For every minute you are angry you lose sixty seconds of happiness
(2005) by Julian Germain

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

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

10

The Photographer has created an focal point, which you can see in the foreground as the plate of food is in sharp focus. They did this to make the viewer's eye's go straight there.

The Photographers has created repetition in the photo, as the circle shape has been repeated on the cooker and on the table by the plates. They did this to give the photo a sense of rhythm.

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12. (continued)

The photographer has used light colours in the photo, as you can see in the background on the walls are light blue. They did this to create a calm mood & atmosphere.

The photographer has create a shallow depth of field which you can see as the the background is blurry. They did this so the focus would be on the table as it create's a homey mood and atmosphere.

The photographer has created mood & atmosphere through subject matter which you can see from the table. The subject matter of ~~dinner~~ family dinner gives you happy mood & atmosphere.

The photographer has used brown colours which you can see from the table mat and plate at the front. They did this as it has created high contrast.

The photographer has ~~used~~ used an small aptr and big F-stop which you can tell with how bright the photo is. They did this to let more light in to make the photo correctly exposed.

The photographer has use an standered lens with which you can tell as nothing is

12. (continued)

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Squish together or stretched out. They did this to show what the human eye is seeing. The photographer has created hard light which you can see from the shadows on the wall's at the back. They did this to show where the light is coming from and to make the shadows stand out more.

The photographer has used an medium shutter speed, which you can tell as nothing looks like it was moving. They did this as they weren't trying to capture freeze movement or motion.

The photographer has use a low ISO number, which you can tell as the photo isn't grainy. They did this as it makes the photo in better quality than it would be if it was higher.

The photographer has created leading lines which you can see on the table as the lines go straight across the page. They did this as the viewer eyes would be drawn across the page so they would look at every thing in more detail.

The photographer has use black and white tones which you can see on the cooker and

12. (continued)

the man. They did this as it creates contrast
in the photo making it more pleasing to the eye.

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