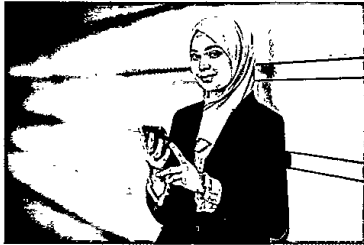

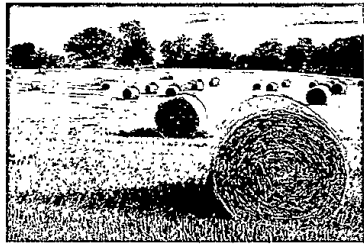
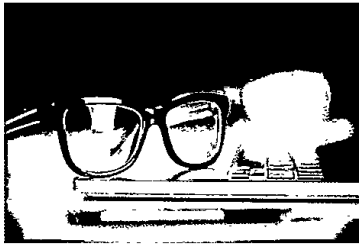
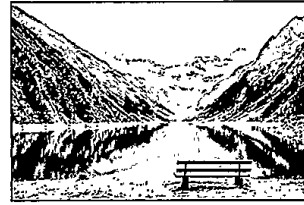
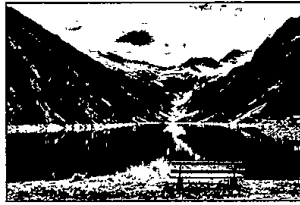


# Candidate 1 evidence

SECTION 1 — MULTIPLE CHOICE — 10 marks		MARKS
Attempt ALL questions		DO NOT WRITE IN THIS MARGIN
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 checked="" type="checkbox"/>	<input 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

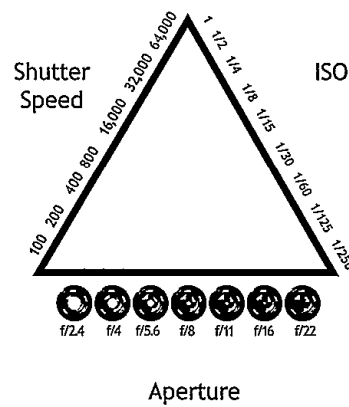
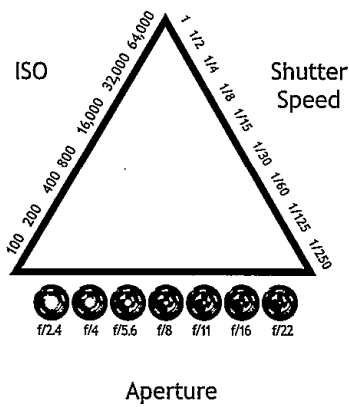
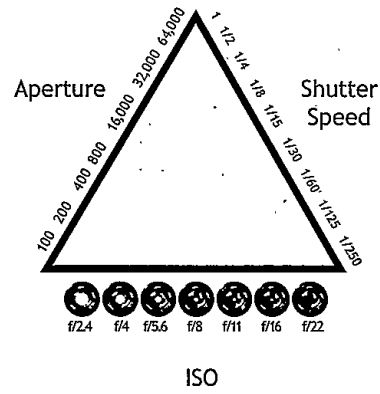
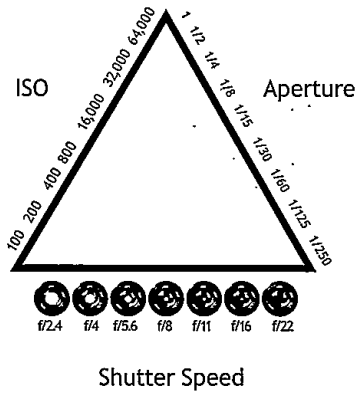
- ☐ Select a faster shutter speed  
☐ Increase the ISO number  
☐ Close down the aperture  
☒ Decrease the EV number

5. Which diagram correctly illustrates the exposure triangle?

MARKS

1

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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

MARKS DO NOT  
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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?

1

- ☐ 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?

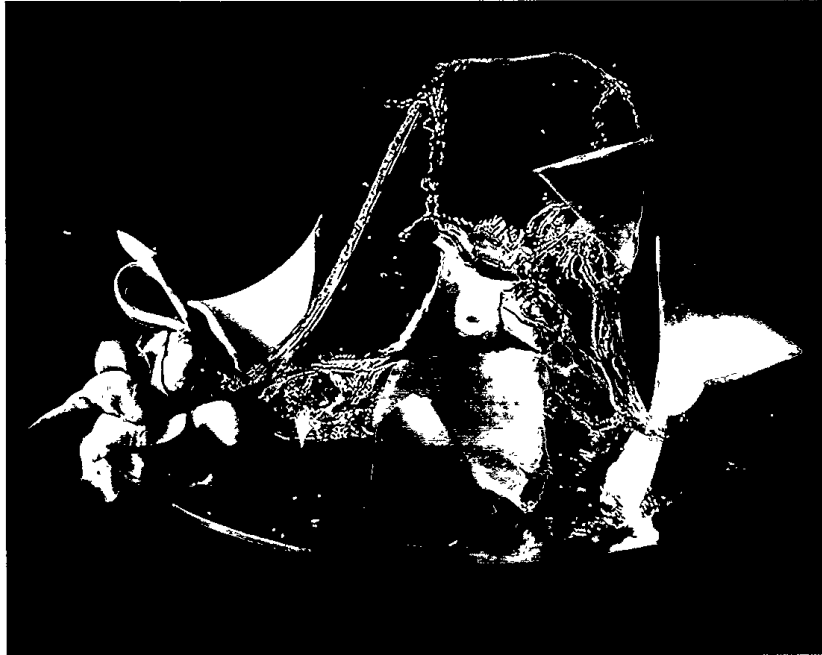
1

	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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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

Camera control Shutter speed

Explanation The photographer has chosen to use a fast shutter speed. This can be seen as the water has been captured to be still, and the water would have quickly moved however there is no motion blur.

## 11. (continued)

MARKS | DO NOT  
WRITE IN  
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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

Equipment 1 Black backdrop

Explanation The background is a harsh black, creating an ominous tone. This goes well with the shards of glass, pushing forward a murderous tone. It also helps to separate the background and the foreground by pushing those whites forward.

Equipment 2 tripod

Explanation The photographer would have had to use a tripod. This can be seen as the image is smooth and detail from the flower to the water is still. The photographer would have had to break the glass and quickly take the photo. If it was handheld there would be motion blur.

Equipment 3 studio lights.

Explanation The photographer used their own lights rather than using natural lighting. This can be seen as the only thing the light is shining on is the plate with the objects on it. If natural lighting was used the whole room would be lighter.

## 11. (continued)

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

3

Compositional technique 1 Rule of thirds

Explanation The photographer has captured the shattered water on a rule of thirds. This is known as your eye is immediately drawn to the water creating it as the focal point.

Compositional technique 2 leading lines.

Explanation The photographer has used leading lines to draw the viewers eye along the scene. This is shown as the water creates a line leading to the flower. The inner plate circle also acts as a leading line.

Compositional technique 3 Balance/colour

Explanation The photographer has created a full and balanced image. This is shown as all sides of the plate has a shard of glass or a flower. This stops the scene from being boring as the bit of pink brings colour to the monotone image.

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## 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 chosen to use broken glass and a flower in this image. The scene feels ominous and creates a murder mystery mood. The shards of glass are forceful and dangerous ~~but~~ which contrasts with the flower which seems innocent. It allows the viewer to wonder what happened and the viewer may feel betrayal and calmness in the one image. Also having the shards of glass flying in multiple directions, again reinforces the frightening and unknowing feeling. As we watch the scene play out in slow motion.



*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

Technical: 1. ~~f~~ Aperture

The photographer has decided to use a low f/stop. This is because the man and the background is blurry but the food is in focus. This is to show the ~~man's~~ thoughts, the image creates a calming tone as it reminds us of dinner with grandparents. It focuses on the food, which to a child may be all they are focused on.

Viewers  
Point of  
View

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12. (continued)

Creative: Viewpoint.

The photographer has chosen to use a lower viewpoint. This is because the eye level is just above the food. This gives the viewer a sensation of sitting down and being in the image. It creates a realistic look through, maybe, a kid's eyes as they sit down to eat.

• Shutter speed

The photographer has chosen to use a fast shutter speed. This is shown on the steam coming off of the food which would have been moving quickly. This shows the food is freshly made and brings a homey feel to the image. It also warns us not to touch the food as it's too hot, despite us not being able to.

• Orientation

The photographer chose to capture this in portrait orientation. We know this as only a small bit of the table is shown but the person in the back can be seen fully with space above their head.

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12. (continued)

She decided to do this so we can see things we wouldn't have seen if it was in landscape orientation. The table would have been busier and the food would be the only subject matter. However seeing the man cooking in the background helps us to understand the scene.

° location

The photographer has chosen to capture this in a kitchen that seems slightly outdated. This is because of the gas cooker, the wooden framed clock on the wall and the ~~dark~~ blue wallpaper. However despite the background being outdated it brings comfort to the viewer as it reminds us of childhood.

° Focal point

The photographer has clearly added a focal point so the viewer doesn't get overwhelmed. Since the food is the only thing in this image in focus it automatically brings

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12. (continued)

our eyes to it. This is again, seeing through a child's eyes because their eyes may wander but they'll always look and focus back on the food.

• Subject matter

The photographer has decided to use an old man and a plate of food as her subject matters. This creates a happy tone as he appears to be happy to cook and feed it to others even though we cannot see his face. However we know this as he presents the plate with it looking good instead of just showing everything on the plate.

• lighting

Other than the covered corner which would be blocked from the sun.

It appears the lighting was naturally used. This is shown as the entire room is being hit with light\* and the mans shadow on the wall and reflection of the teapot doesn't seem to be defined or softened. This creates a natural everyday feeling which can be relatable to the viewer.

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12. (continued)

• ISO

The ISO would have been low. This can be seen as it appears to be a bright day as reflections on the table along with shadows are shown. If the ISO was increased the image would have been over exposed, and instead it is the perfect exposure and all elements of the photo aren't lost.

• Colour

The photographer chose to represent only bright colours. This is seen as the foods are yellow/pink, the wallpaper is blue, and the table set up is filled with whites and yellows, with the brown reflecting lights. This also is mixed with the title of her image, showing only happy colours, preventing sadness, it creates a warm, nostalgic image.


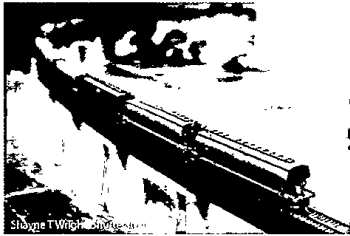

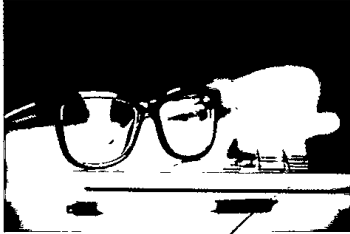
[END OF QUESTION PAPER]

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## ADDITIONAL SPACE FOR ANSWERS

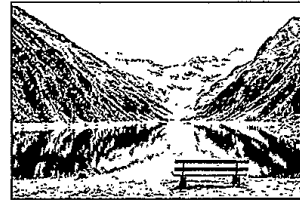
lighting  
The photographer's scene is fully lit other than one spot. This shows that even if it's the happiest place, time or person, sadness will always try and creep in towards you. In this photo the back corner is the only dark ~~at~~ colour/ tone, in this scene. The rest of the environment is bright and happy.

# Candidate 2 evidence

SECTION 1 — MULTIPLE CHOICE — 10 marks		MARKS
Attempt ALL questions		DO NOT WRITE IN THIS MARGIN
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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	



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?

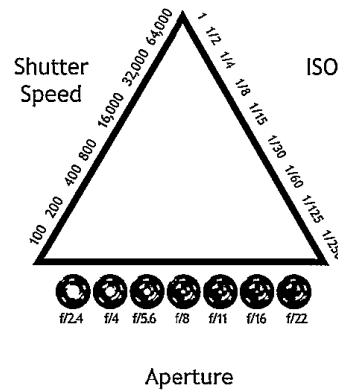
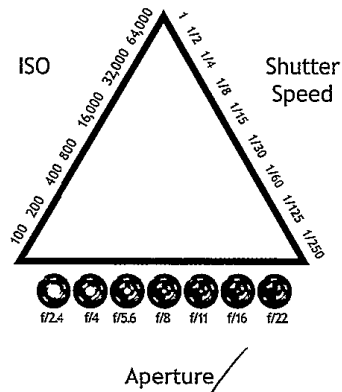
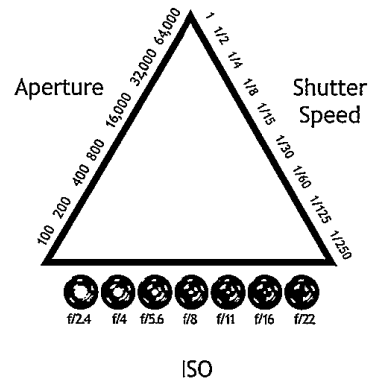
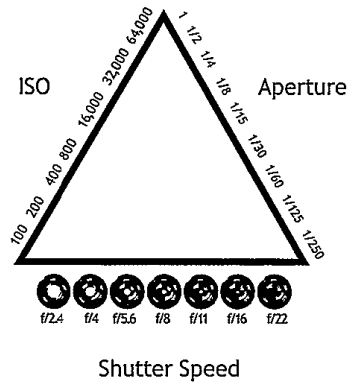
1

- ☐ 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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1



6. What information is represented in a histogram?

1

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

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

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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?

1

- ☐ 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

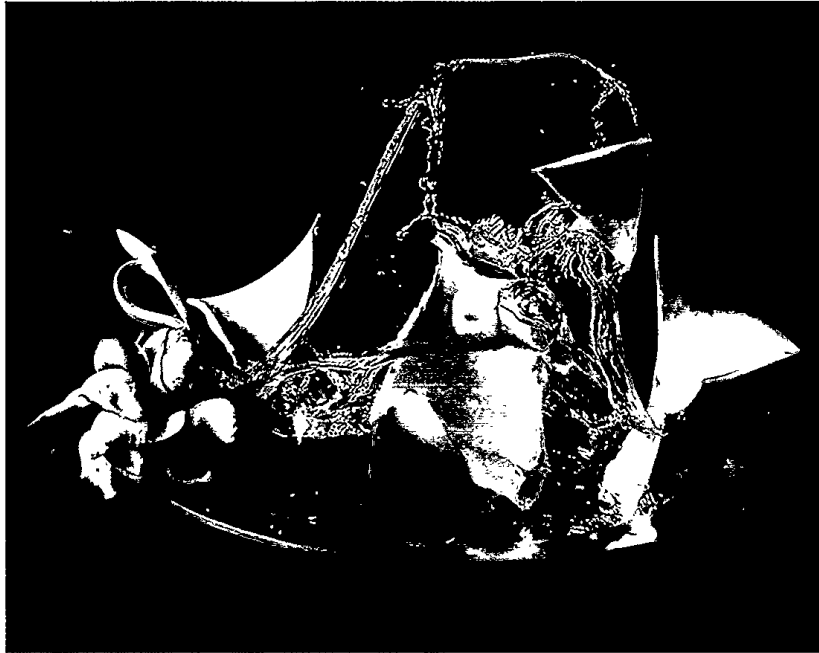
Which row in the table shows the two changes that the photographer made?

1

	Camera control	Post-production
<input checked="" 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 type="checkbox"/>	Raised the EV number to +2	Increased the contrast

## 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

Camera control Fast shutter speed

Explanation A fast shutter speed would have been required to capture the mug breaking in a way which makes it look frozen in time and not blurry.

## 11. (continued)

- (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

Equipment 1 Tripod

Explanation A Tripod could have been used to avoid camera shake to make sure the mug breaking looked frozen in time.

Equipment 2 Studio lighting

Explanation It appears that this photo uses studio lighting as the lighting does not look natural and looks to be purposefully positioned.

Equipment 3 Reflector

Explanation A reflector could have been used to reflect/bounce light from one side of the photo to the other.

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## 11. (continued)

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

3

Compositional technique 1 Triangular composition

Explanation The objects in this photo are arranged in the shape of a triangle. This helps to create a clear focal point and draws the viewer's eyes towards it.

Compositional technique 2 Negative space

Explanation This ~~background~~ photo creates negative space around the focal point by using a dark and empty background. This creates a clear focal point and draws the viewer's eyes towards it.

Compositional technique 3 Central composition

Explanation This photo has a central composition by having the objects in the centre of the photo. This makes the objects a clear focal point.

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## 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 used subject matter to create mood and atmosphere by creating contrast with the bright white of the mug and pink of the flower against the dark background. Mood and atmosphere is also created by the frozen movement of the shattering mug and the dramatic atmospheric lighting. All of this gives the image a dramatic and dark mood and atmosphere.





*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

\* Central composition - draws attention to the focal point/makes a clear focal point.

~~High f-number - A high f-number would have been used to make the objects in the foreground focused while making everything in the background unfocused.~~

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12. (continued)

out of focus.

- Fast shutter speed - a fast shutter speed would have been used to ensure the objects in the foreground are in focus and not blurry while also ensuring that the person in the background is still / frozen in time.
- Daylight white balance - this photo would have used a daylight white balance setting as it has warm and natural looking colours.
- Studio lighting - it appears that some studio lighting was used in this photo as some of the lighting looks intentional and unnatural, for example the shadow under the plate.
- Tripod - a tripod could have been used to ensure there was no camera shake.
- High ISO - a high ISO may have been used as the photo appears to have low lighting conditions.
- Dramatic lighting - this photo has some dramatic lighting which adds to the atmosphere of it, some examples are the

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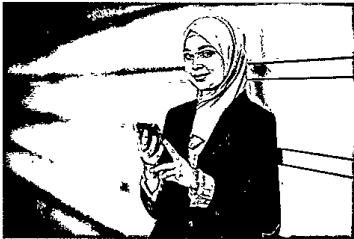
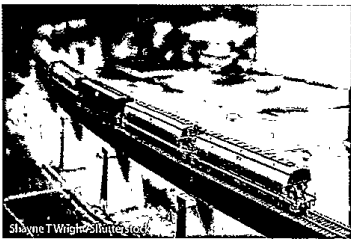
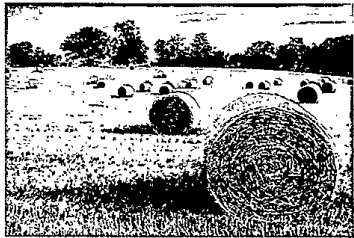
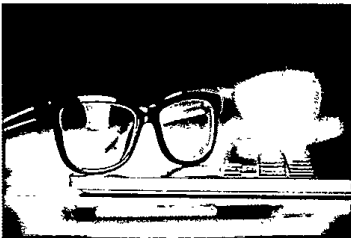
12. (continued)

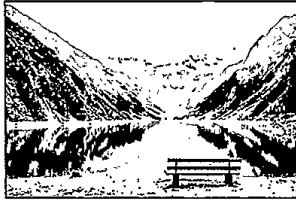






use of heavy shadows in areas such as the right side of the room, on the teapot and under the plate.

• Natural lighting - it appears that some areas of this photo have some natural lighting as the lighting in areas such as the left side of the wall and the right side of the table does not look artificial.

• Eye-level viewpoint - this photo has an eye-level viewpoint which draws the viewer into the image and makes them feel like they are part of it.

# Candidate 3 evidence

SECTION 1 — MULTIPLE CHOICE — 10 marks		MARKS
Attempt ALL questions		DO NOT WRITE IN THIS MARGIN
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 checked="" type="checkbox"/>	<input type="checkbox"/>	

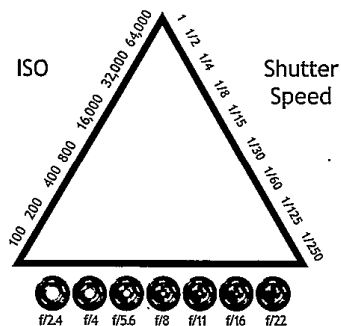
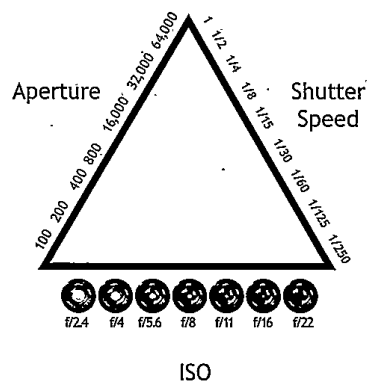
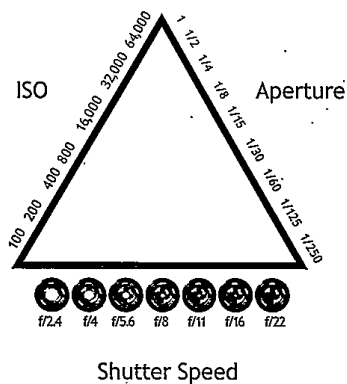
	MARKS	DO NOT WRITE IN THIS MARGIN
<p>2. The photographer took the following images using a setting that automatically captures multiple images at different exposures.</p> <div></div> <p>What is this setting called?</p>	1	
<p><input checked="" type="checkbox"/> Auto-bracketing</p> <p><input type="checkbox"/> Landscape mode</p> <p><input type="checkbox"/> Shutter priority</p> <p><input type="checkbox"/> White balance</p>		
<p>3. Which of the following best represents a shutter speed of 1/2000 second?</p> <div></div> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/></p>	1	
<p>4. A photographer using a DSLR camera in manual mode adds a neutral density filter to their lens.</p> <p>If the lighting conditions stay the same, which of the following adjustments would ensure that the exposure is unchanged?</p>	1	
<p><input type="checkbox"/> Select a faster shutter speed</p> <p><input checked="" type="checkbox"/> Increase the ISO number</p> <p><input type="checkbox"/> Close down the aperture</p> <p><input type="checkbox"/> Decrease the EV number</p>		

5. Which diagram correctly illustrates the exposure triangle?

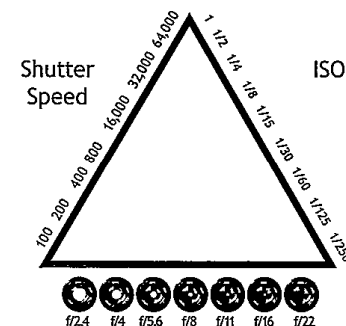
MARKS

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Aperture



Aperture



6. What information is represented in a histogram?

1

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

MARKS

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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

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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?

1

- ☐ 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?

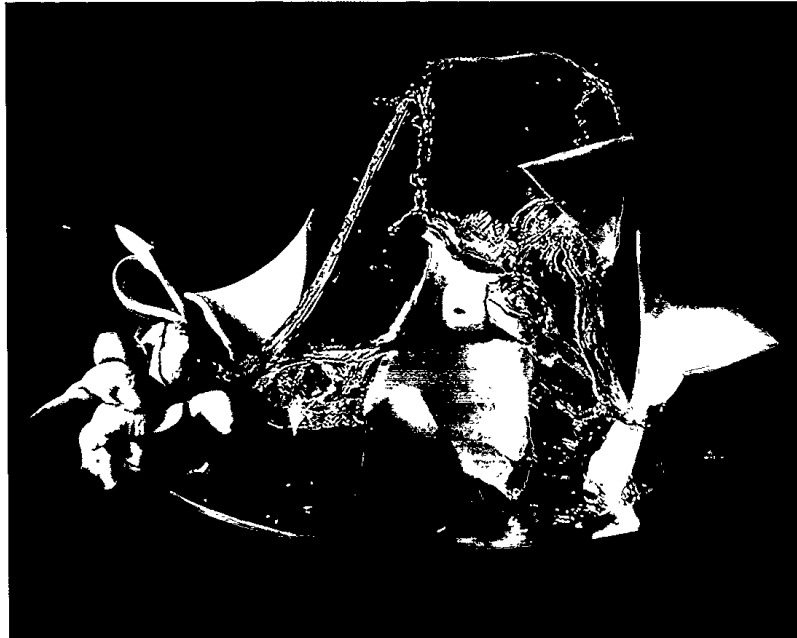
1

	Camera control	Post-production
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<input type="checkbox"/>	Decreased the ISO number	Reduced the brightness
<input type="checkbox"/>	Raised the EV number to +2	Increased the contrast



## 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

Camera control Fast Shutter Speed

Explanation By using a fast shutter speed the photographer  
could clearly capture the splash of water without  
any motion blur.

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## 11. (continued)

- (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

Equipment 1 Tripod

Explanation A tripod eliminates the potential of camera  
shake from the photographer's hands therefore  
ensuring the image is clear.

Equipment 2 Shutter Button

Explanation A shutter button is used so the photographer  
can take the image without touching the camera.  
This further eliminates the potential of camera  
shake and it also means the photographer can  
ensure their set-up is correct.

Equipment 3 Diffuser

Explanation By using a diffuser the photographer  
can soften the light. ~~and~~ This gives the image less  
contrasting tones.

## 11. (continued)

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

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Compositional technique 1 ~~Rule~~ centre dominant

Explanation The plate is positioned in the centre of the image. This draws the viewers attention directly in to the picture.

Compositional technique 2 Rule of thirds

Explanation Although the plate is in the centre the splash is off centre. By using rule of thirds the photographer has successfully added structure to their image.

Compositional technique 3 Leading lines

Explanation ~~All the bits of the broken vase~~ The splash of water creates a curving leading line. However the splash remains <sup>like</sup> ~~rather than~~ a loop which effectively draws the viewer's attention further and further into the picture, without breaking eye contact.

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## 11. (continued)

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

2

The broken vase has <sup>it's</sup> parts going everywhere in the image. This effectively creates a chaotic atmosphere as the viewer's eyes are drawn to multiple parts of the image.

The lack of subject matter in the background <sup>and intense</sup> creates a dark <sup>v</sup> mood ~~etc~~ as well as an isolating atmosphere as the objects appear to be surrounded by darkness.

By using a flower and water, connotations of peace, and a broken glass, connotations of danger, the photographer creates an uneasy ~~mood~~ atmosphere as the viewer is unsure of what to feel or the mood of the image.



*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

Technical  
The photographer could have used the daylight white balance setting as the lighting appears to be natural, from a window, as seen in reflections. By ensuring the colour cast is what the photographer <sup>sees</sup>, he makes the viewer as if they are in the image themselves. The photographer has used a larger aperture as the background is blurred. By doing this he leads the viewers eyes to the foreground. This ~~also~~ ensures the

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12. (continued)

viewer isn't visually overwhelmed which adds to the relaxing atmosphere.

The photographer would've used a lower ISO ~~4~~ so that the image is not grainy. The clearness of the image ~~adds~~ ensures everything the photographer wants us to see is visible, adding to the visual impact.

The photographer has used a standard lens. This makes the viewer feel as though they are in the picture. By doing this it adds a relatability to the picture thus adding to the nostalgic atmosphere.

The photographer hasn't used a filter. The viewer sees exactly what the photographer sees, placing us in the image. This allows us to reflect on our own lives and experiences as we understand the meaning of the image.

The photographer has not used ~~flash~~ flash. This ensures there are not any harsh reflections. By doing this he softens the photo which highlights serene atmosphere to the photo.

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12. (continued)

Creative

By choosing the location of this shot to be at a kitchen table for dinner, the photographer ~~for~~ successfully emphasises the homely atmosphere in the picture.

The image is a candid shot as we see a man cooking in the background. This ~~adds to~~ makes the image look more natural and real. We, the viewer, ~~can~~ feel as though we are in the picture, ourselves.

The photographer has used a lot of browns and muted colours. This ensures the picture is not overwhelming visually which adds to the calming atmosphere of the picture.

By making the food the point of interest, the photographer has successfully created a comforting atmosphere. The food looks appealing and freshly made, as seen by the steam, which reminds the viewer of a comforting, homemade meal further adding to the homely atmosphere.

By making the depth of field smaller, the photographer is ensuring the viewer only takes in of the image what they need. This also adds to the relaxing atmosphere as we are not overwhelmed with subject matter. The background being <sup>out of</sup> focus also softens the image.

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12. (continued)

The viewpoint of the image being low makes it seem as if we are sitting down to enjoy the meal. This creates a happy atmosphere as we imagine the enjoyment of having a family meal.

Most of the subject matter has a smooth, rounded shape such as the plate, teapot and the bowls. ~~The smooth~~ These softer shapes, and lack of sharp shapes, effectively removes any danger or intensity to the picture. This leaves an <sup>image</sup> ~~imagery~~ that feels soft and comforting as well as a feeling of safety.

There is a lot of wooden textures in this image such as the placemat, teapot and chairs. By using wood, the photographer reminds of nature. This natural tone adds to the calming atmosphere of the image. The wall of the kitchen is painted green. This also has connotations of nature. By using this the photographer has created a sense of tranquility within the picture which makes the viewer feel at rest.

There is a clock in the background however it is blurred. This reminds the viewer of losing track of time when you have fun. This also creates a timeless feel to the picture. By doing this the photographer has made the viewer feel at peace, allowing



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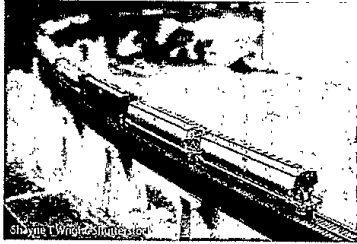


12. (continued)

them to enjoy the picture. It also ~~also~~ lets us  
reminisce about our own lives.

The food on the plate looks very basic. This adds  
a sense of simplicity to the image and also reminds  
us of comfort foods adding to the ~~the~~ homely  
atmosphere of the picture.

[END OF QUESTION PAPER]

# 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.



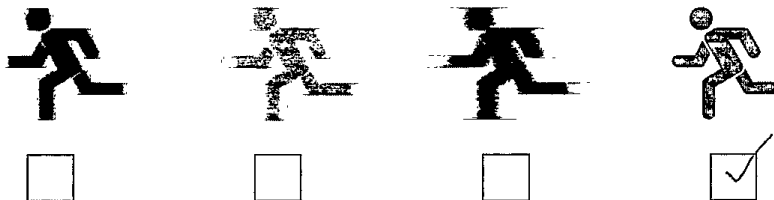
What is this setting called?

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?

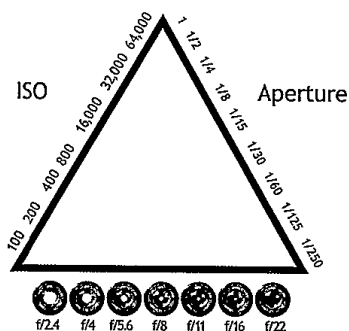
1

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

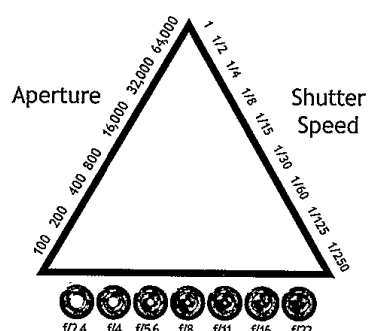
5. Which diagram correctly illustrates the exposure triangle?

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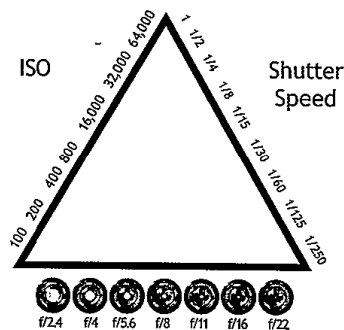
1



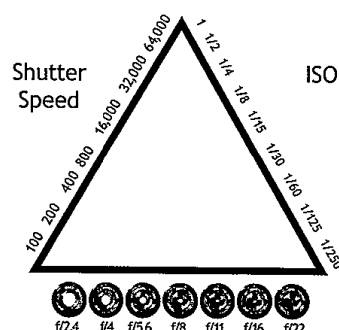
Shutter Speed



ISO



Aperture



Aperture



6. What information is represented in a histogram?

1

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

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

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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?

1

- ☒ 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

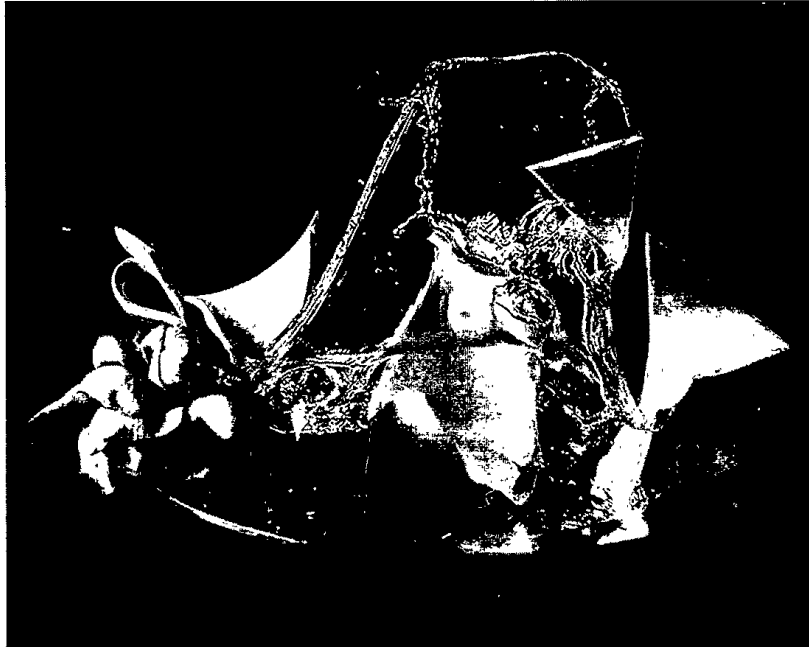
Which row in the table shows the two changes that the photographer made?

1

	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

## SECTION 2 — ANALYSIS — 20 marks

Attempt BOTH questions

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MARGIN*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 speedw - 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.  
they did this to make our eye's focus on the object's instead of the background.



## 11. (continued)

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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 it draws 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 can't 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 <sup>relaxing</sup> ~~relaxing~~ mood & atmosphere which you get from ~~the water~~ 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 Photographer 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 & atmospher through subject matter which you can see from the table. The subject matter of ~~dinner~~ family dinner gives you happy mood & atmospher.

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 apert 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

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12. (continued)

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 try 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 line's which you can see on the table as the line goes 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 cookies and

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12. (continued)

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