DIGITAL PHOTOGRAPHY QUESTIONS

MARK: /27

NAME:

**Instructions:**

Use the PowerPoints or the Internet to answer the following questions.

Print, hand in and save a copy in your Digital Photography folder.

1. Name at least four differences between a DSLR and a compact (point and shoot) camera?

(1 mark)

1. What makes a good photo (name four things)? (1 mark)
2. What does DSLR stand for? (1 mark)
3. Define the following: (3 marks)

Shutter Speed –

Aperture –

ISO –

1. What is a view finder? (1 mark)
2. What is the advantage of having a camera with a higher resolution? (1 mark)
3. When taking a picture, it is important to press the shutter button half way before you take the picture. Why? (1 mark)
4. When should you use a tripod? (1 mark)
5. Explain Depth of Field. (1 mark)
6. How is the Shutter Speed measured? (1 mark)
7. How is the Aperture measured? (1 mark)
8. Pick your favourite composition technique (lines, patterns, colour); explain it and why you like it.

(1 mark)

13. Give an example of a high ISO setting. Describe when you would use it and what kind of effect it would have on your picture. (1 mark)

14. Give an example of a low ISO setting. Describe when you would use it and what kind of effect it would have on your picture. (1 mark)

15. Give an example of a fast shutter speed setting and describe what effect it would have on your photo.

(1 mark)

16. Give an example of a slow shutter speed number and describe what effect it would have on your photo.

(1 mark)

17. (2 marks)

|  |  |  |
| --- | --- | --- |
|  | Example of Aperture setting/number | Describe the effect it has on your picture. |
| Less Light (deeper depth of field)  More Light (shallower depth of field) |  |  |
|  |  |

18. Indicate when you would use each of the following scene modes and what happens to the picture and/or camera in that setting. (4 marks)

ie Portrait – used to take pictures of people. Picture will have soft, natural looking skin tones. If subject is far from background, background details will be softened.

Landscape –

Macro –

Sports –

Night Portrait –

19. How does the continuous mode work? (1 mark)

20**. Print your answers and then answer the following questions . . .**

**Explain** and **draw** the Rule of Thirds. Be sure to include **two drawings** one for subject and one when taking landscape shots. (2 marks)

**MAKE SURE YOU KNOW THE DIFFERENT CAMERA PARTS FOR THE TEST INCLUDING THE INFORMATION SCREEN**