

PROFESSIONAL COURSE UNIT 2: MASTERING EXPOSURE – Theory Questions:

## IN THEORY...

1. What does the shutter do?

REFER TO PAGE 7 OF UNIT BOOKLET

2. What does the aperture do?

REFER TO PAGE 13 OF UNIT BOOKLET

3. Why do you have to change your shutter speed if you change your aperture setting?

REFER TO PAGES 18-20 OF UNIT BOOKLET

4. How does the technique of panning differ from the technique of blurring the movement?

REFER TO PAGES 26-27 OF UNIT BOOKLET

5. What camera mode and setting would you use as a starting point in the following situations:

***(TIP: If camera mode is shutter priority, choose your shutter speed. If camera mode is aperture priority, choose your aperture setting)***

- a. A waterfall
- b. A plate of cupcakes where you want just the front one to be fully in focus
- c. A market scene where lots of people are moving around
- d. A dog running along the beach

REFER TO EXERCISES 1-5 THAT YOU COMPLETED IN UNIT BOOKLET. THINK ABOUT WHAT YOU ARE GOING TO SHOOT.

- If there is movement, go with Shutter Priority mode
- If you want depth of field in the image, go with Aperture Priority mode
- Refer to the cheat sheets you created from your exercises to get an idea of the starting point settings.