

H.W: LIGHTING

L4 MMP

You are preparing to photograph a person in an indoor studio. The subject's face appears too flat, with strong shadows on one side. The main light is measured at 8:1 compared with the fill light. The scene also contains a warm light source of 2700K and a cool light source of 5500K.

Analyze the lighting setup described above and explain:

- a) What effects the 8:1 lighting ratio is likely to have on the appearance of the subject.
- b) How the 2700K and 5500K color temperatures may affect the overall tone and mood of the image.
- c) Why the subject's face may appear flat or unevenly illuminated.
- d) How changing the lighting direction and angle could improve the appearance of the subject.
- e) Which equipment or techniques could be used to control the direction and intensity of the light, and explain how each would help.

END!