Mandatory Training Day Make-Up

Level – 1 Warplane Heritage Museum Tour

PO 130 and PO 160 – Warplane Heritage Museum Tour

PO 130

1. Is a helicopter an aircraft or an airplane? Why?
2. Is a floatplane an aircraft or an airplane? Why?
3. Is a glider an aircraft or an airplane? Why?
4. What is the purpose of the landing gear?
5. Where are the ailerons located?
6. What movement does the rudder produce?
7. What is the purpose of the cowling?
8. Why is it important to conduct a walk-around inspection?
9. What would you do if you noticed damage to the airplane?
10. How would you change the walk-around procedure if you were in a hurry to go flying?
11. How long is the wingspan of the B-52 Stratofortress?
12. What is distinctive about the A-10 Thunderbolt II?
13. What type of weapons systems does the F-117A Nighthawk use against critical targets?
14. Where is the Typhoon’s sharply swept tail located?
15. Where is the engine intake mounted on the Typhoon?
16. Where is the canopy located on the GR3 Jaguar?
17. How are the MiG-29 Fulcrum’s wings shaped?
18. Name one of the large pieces of cargo the AN-124 has carried.
19. What is the MiG-29’s fuselage made of?

PO 160

1. What is the definition of an aerodrome?
2. What makes an airport different from an aerodrome?
3. What types of material can a runway be made of?
4. What is the purpose of a taxiway?
5. What is the purpose of a hangar?
6. What is the purpose of the control tower?
7. What does a windsock indicate?
8. What is the importance of flying schools?
9. What colour lights define the runway on each side?
10. What is the importance of the red/green lights?
11. On what basis are runways numbered?
12. If a runway points in the direction of 176 degrees magnetic, how would it be numbered?
13. If a runway points in the direction of 43 degrees magnetic, how would it be numbered?
14. What are the markings that indicate the beginning and the end of the runway?
15. What does a large white X signify on a runway or a taxiway?
16. What are obstruction lights used for?
17. What is the significance of runway markings?
18. What are taxiways used for?
19. What is the significance of the red/green runway lights?