



## Mock Drone Examination for Operator and Flyer ID

1. Which of the following must you check so that you can fly safely?

Choose one...

- a) **you have enough fuel or battery power to last through your planned flight.**
- b) Your camera is working and the lens is clean.
- c) That you have a spare controller

2. You're out flying a drone in an area you know well.

You start to get worried that you might lose sight of your drone in a glare of the low winter sun what should you do?

- a) **Steadily fly your drone back towards you until you're sure you can see it. Then re-assess before deciding whether to carry on.**
- b) Land immediately as soon as your drone goes out of site.
- c) You can normally see your drone here and you know the area well, so it's not a problem.

3) Which of these is the main reason for not flying above 400ft

- a) Because most other aircraft normally fly above 400ft.
- b) Because it's impossible to control your drone or model aircraft at that distance
- c) Because it's cooler at that height and your drone or model aircraft may fail

4) Matt, Tim and Rory are at an organised music festival for over 2000 people.

The three friends go off to fly their drones.

Which of them takes off and flies safely?

Select one:

- a) **Rory walks along a public footpath until he is 150m away from the festival crowds and stands in neighbouring field where few people are out walking. He stands 35m away from the people out walking, puts the drone on the ground next to him and starts flying it away from the people out walking...**
- b) Matt makes sure he's 50m away from anyone else before starting to fly He flies 150m above the crowd that's getting ready for the next band to come on stage...
- c) Tim walks at least 150m away from anyone before starting to fly. He avoids flying over the festival and flies at 40m over a nearby cottage...

5) Ameen wants to fly his drone over a flower show being held in a country field to get some good images from above. About 150 people are at the show...

Which are the following correct?

Select one:

- a) He can fly here, but he should remain at least 150m above the show to avoid invading people's privacy..
- b) **He can fly here as long as his drone remains at least 50m away from the people at the show**
- c) He needs Civil Aviation Authority permission to do this because there are more than 100 people at the show...



6) How could you check if there are any restrictions on whether you can fly a particular place?

Select one:

- a) **Look on drone app**
- b) Look at local newspaper
- c) Look on the BBC website

7) Why should you keep your drone's built in software (firmware) up to date?

Select One:

- a) So the drone manufacturer can identify you
- b) So that air traffic control can see your drone on their radar
- c) **So that your drone performs in the way the manufacturer intends.**

8) Which of the following is one of the points you should check to make sure you can fly legally at a location?

Select one:

- a) **Whether there are any local byelaws that mean you're not allowed to fly there**
- b) That there are no trees in the surrounding area
- c) That there are absolutely no other drone or model aircraft flyers around..

9) When must you have insurance for flying your drone or model aircraft?

Select one:

- a) If you want to record video when flying
- b) If you want to fly at night
- c) **If you want to fly for payment or other commercial work**

10) Three friends are talking about taking their drones and model aircraft to fly in an empty field near to an airport. The field is outside the fence that marks the airport's boundary which of the friends is correct?

Select one:

- a) Robin says: "As long as we don't fly over 120m, were safe to fly in this field"...
- b) Scott says: "We can fly in this field because we're outside the airport's boundary"...
- c) **Ben says: "We must check that the field is outside the airport's flight restriction zone before we fly"**

11) When do you need permission from an airport to fly a drone or model aircraft?

Select one:

- a) **When you wish to fly in a flight restricted zone.**
- b) Always
- c) When flying at 300ft



12. Max lies his drone behind a group of tall trees.  
His drone is out of sight until it comes out the other side.  
Is it safe?

Select one:

- a) **No because he must be able to see his drone at all times.**
- b) Yes, because his drone is quickly back in view
- c) Yes, so long as he's checked behind the trees first.

13) Frankie decides that she wants to start using her drone to film weddings for payment.  
Which of these must she do?

Select one:

- a) Get permission for commercial filming from local council
- b) **Get permission for commercial operations from Civil Aviation Authority**
- c) Get written permission from everyone at the weddings she films at.

14) Andrea realises she's accidentally recorded some video through a neighbour's window when filming with her drone.

What can Andrea do with the video?

Select one:

- a) **Share the video online after deleting the part with her neighbour in it.**
- b) Share the video with friends and family, but not share it online.
- c) Share the video online without editing it.

15) You're out flying in the countryside.

There are lots of people around, but you're flying at a safe height.

Suddenly, you notice an air ambulance flying in the direction of your drone or model aircraft.

What should you do?

Select one:

- a) **Quickly fly your drone or model aircraft out of the way of the air ambulance and either wait or land safely**
- b) Fly towards the air ambulance so that the pilot can see your drone or model aircraft better.
- c) Attempt to gain the attention of the air ambulance to warn them of your drone or model aircraft.

16) Choose the correct distance to complete this statement.

Never fly higher than ..... Above the surface without appropriate permission.

- a) 400m
- b) 150m
- c) **400ft**

17) Which of the following statements about people who see you using a camera on your drone or model aircraft is true?

Select one:



- a) They can demand to see what you have recorded.
- b) They may be worried about their privacy being invaded.**
- c) They can demand payment if you film them.

18) Three friends are talking about how they watch their drones when out flying.  
Which one is flying safely?

Select one:

- a) Ruth says she's linked her drone camera to her phone and often flies using just the screen.
- b) Christina says she doesn't use a screen and simply watches her drone because that way she gets the best view of everything in the sky.**
- c) Kelechi says he always takes his binoculars with him to watch his drone so he can see it when he flies it far away from him.

19) Three friends have hiked up a hill that's 50m high.  
They're standing at the top of the hill and deciding high they can fly their drones directly above them.

Which of them is right?

Select one:

- a) Steve says@” We can only fly up to 70m above us”.
- b) Nil3esh says: “We can fly as high as we like, as long as nobody else is around.
- c) Elias says “We can fly up to 120m above us”**

20) Nick is out flying a drone when it starts to snow.

What does he need to consider to stay safe: Select one:

- a) That other people can still see his drone
- b) That the snow might obstruct the view of the camera
- c) That he is not getting too cold to be able to use his controller.**