

PART E – FINAL EXERCISE



You should now have achieved all the learning objectives of this lesson and be ready to complete our quiz.

Study the multiple choice questions below and indicate which is the correct answer.

Question 1

In the Northern Hemisphere, winds blow clockwise around

- a) anticyclones b) depressions c) anticyclones and depressions

Question 2

In the Northern Hemisphere, winds blow anticlockwise around


- a) anticyclones b) depressions c) anticyclones and depressions

Question 3

Isobars are lines joining areas of equal


- a) rainfall b) wind speed c) pressure

Question 4

On a weather chart what would this symbol indicate  ?

- a) a warm front b) an occlusion c) a cold front

Question 5

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Question 6

On a weather chart, an occlusion would be indicated by which symbol ?

- a)  b)  c) 

Question 7

What is the wind direction indicated on this station plot?

- a) Southwesterly b) Northwesterly c) Northeasterly



Question 8

What is the wind speed indicated on this station plot?

- a) 5 knots b) 15 knots c) 25 knots



Question 9

What is the wind speed indicated on this station plot?

- a) equipment faulty b) calm c) too windy to measure



Question 10

Which of the following symbols shows 6/8th of cloud cover?

a)



b)



c)



Question 11

What is the weather like at a station with this symbol ?

- a) snow b) rain c) drizzle



Question 12

Snow showers are indicated by which symbol?

a)



b)



c)



Question 13

Isobars that are very close together indicate an area with?

- a) light winds b) no wind c) strong winds

Question 14

Which of these is not normally experienced when a cold front passes over?

- a) fall in temperature b) change to showers c) wind backs

Question 15

Which of these is not normally experienced when a warm front passes over?

- a) band of rain b) rise in temperature c) clear skies



Congratulations you have now completed the final exercise.