

Winter Quiz

Grab a mug of something warm, settle into your coziest chair and enjoy testing your knowledge of the Bruce Trail and Niagara Escarpment with this 7th Annual Winter Quiz.

1. Which is not a type of waterfall:

- a) Cascade
- b) Classical
- c) Curtain
- d) Chain
- e) Ribbon



2. The Niagara Escarpment's highest elevation is:

- a) 450 metres above sea level
- b) 728 metres above sea level
- c) 510 metres above sea level

3. This fern in the spleenwort family is known for its ability to 'travel', so to speak.

- a) Hart's Tongue Fern
- b) Maidenhair Spleenwort
- c) Walking Fern
- d) New York Fern



4. This type of nutrient-poor wetland habitat supports only a few plant species, some of which are considered to be carnivorous.

- a) Fen
- b) Bog
- c) Swamp
- d) Marsh

5. Approximately how many native bee species exist in Eastern Canada?

- a) 400
- b) 150
- c) 30
- d) 1,000

6. The two words that compose the Latin name for this genus of puffball mushrooms literally translate to "wolf" and "to break wind", and when put together mean "wolf-farts".

- a) Lycoperdon
- b) Strobilomyces
- c) Scleroderma
- d) Armillaria



7. This species of snake is sometimes mistaken for a rattlesnake, even more so because of its habit of vibrating its tail to mimic a rattle when threatened.

- a) Queen Snake
- b) Common Gartersnake
- c) Eastern Hog-nosed Snake
- d) Milksnake

8. Geologically speaking, "mass wasting" refers to:

- a) Chunks of the Escarpment breaking off
- b) Skipping rocks on the beach
- c) A chemical process whereby the porous dolostone is dissolved

9. How many parcels of land does the BTC currently manage through its Land Stewardship program?

- a) 231
- b) 155
- c) 673
- d) 48

10. How many Land Stewardship Volunteers work to manage and protect the conservation land that the BTC acquires?

- a) 1,405
- b) 205
- c) 95
- d) 545

11. What section of the Bruce Trail is home to the most species of orchid?

- a) Sydenham
- b) Niagara
- c) Peninsula
- d) Blue Mountains



12. Which plant species is the host for Monarch butterfly caterpillars?

- a) Evening Primrose
- b) Canada Goldenrod
- c) Poison Ivy
- d) Common Milkweed

13. If you were enjoying the view from Old Baldy, what remnant of glacial meltwater erosion would you be seeing?

- a) The Slough of Despond
- b) The Beaver Valley
- c) Devil's Monument
- d) The Niagara Gorge

14. Weathering and erosive forces that initially carved the Niagara Escarpment are the same ones that occur today. Which of these forces does not contribute to erosion of the Escarpment:

- a) Running water
- b) Waves
- c) Sunlight
- d) Frost action
- e) Ice
- f) Wind



Photo: Greg Coman

15. If you were to walk, without stopping, at a pace of 5 km per hour, how long would it take for you to hike the Bruce Trail?

- a) 7.4 days
- b) 23 days
- c) 65 days
- d) 11 days

Answers

- 1. d) Chain
- 2. c) 510 metres above sea level
- 3. c) Walking Fern
- 4. b) Bog
- 5. a) 400
- 6. a) Lycoperdon
- 7. d) Milksnake
- 8. a) Chunks of the Escarpment breaking off
- 9. a) 231
- 10. b) 205
- 11. c) Peninsula
- 12. d) Common Milkweed
- 13. b) The Beaver Valley
- 14. c) Sunlight
- 15. a) 7.4 days