



## The Wildfire Quiz

1. Name the three elements of the “fire triangle”.

1	
2	
3	

2. What is the usual cause of wildfires on the Coast?

1	lightning-caused
2	human-caused

3. What is the single most important factor that determines how a fire will be managed or extinguished?

1	safety
2	location
3	size
4	weather

4. What are the three main factors that influence fire behaviour?

1	location, size and weather
2	moisture, wind and size
3	fuel, weather and topography
4	spacing, moisture and weather

5. What are the three factors that determine how fuels burn?

1	combustion, fuel and heat
2	size, spacing and type
3	location, fuel and convection
4	weather, location and heat

6. What are three technical categories that fire crew members would use to describe a fire?

1	combustion, convection and radiation
2	subsurface, surface and crown
3	close, spaced and narrow
4	big, medium and small

7. What are the four types of fire that are defined under the *Wildfire Act*?

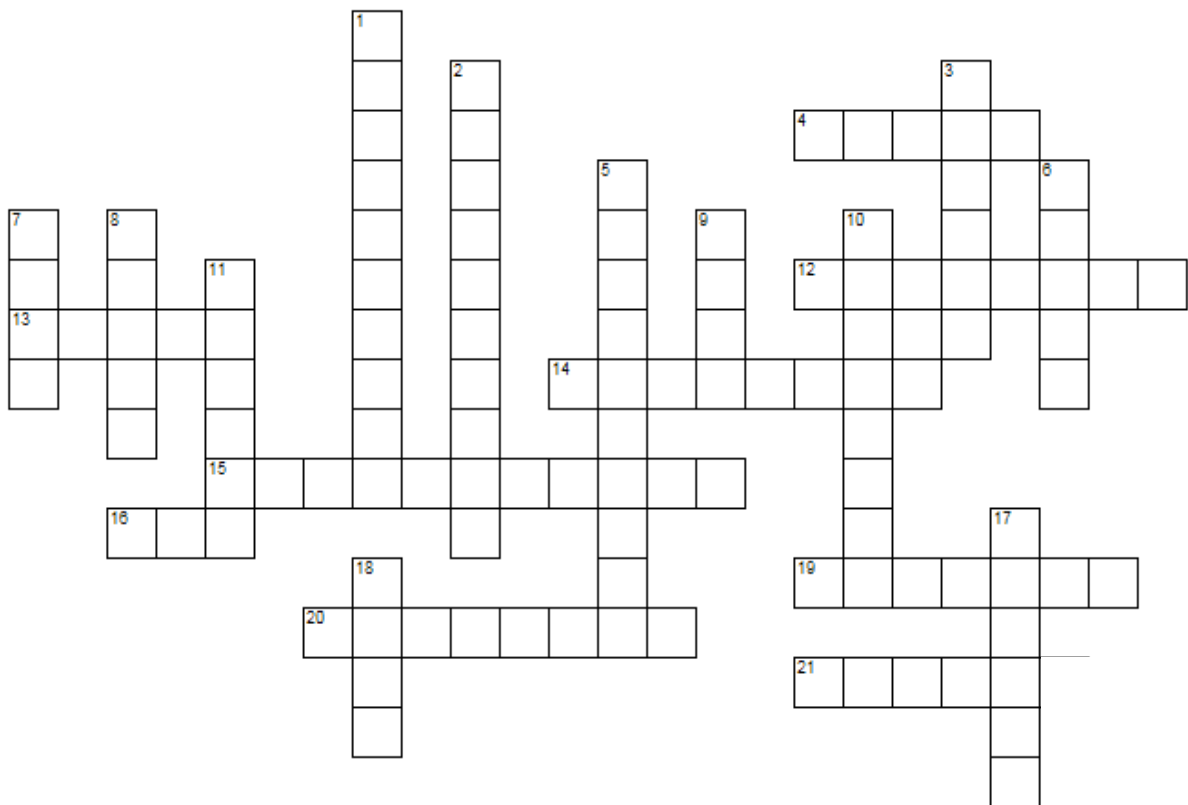
1	
2	
3	
4	

8. When you report a wildfire, what are some of the questions you may be asked?

1	location, what's burning and proximity to values
2	name, phone number, colour of smoke
3	fire rank, fuels and road access
4	all of the above



## BC Wildfire Service Fighting Wildfires



**Across:**

- 4 Cause of most wildfires
- 12 BC Forest Fire Info
- 13 Something that burns
- 14 C5—Most Common in Coastal
- 15 Backyard burning
- 16 Goal
- 19 Variation in land features
- 20 Medium-sized fuels
- 21 1 800 663-5555

**Down:**

- 1 Place to find information
- 2 One of three ways heat is transferred
- 3 Structures, roads, infrastructure, timber
- 5 When open flames are visible
- 6 Burning at the tops
- 7 Underfoot
- 8 BC Wildfire Service’s business
- 9 One of the elements of the “fire triangle”
- 10 Recreational fire use

- 11 Direction that a slope faces
- 17 First priority
- 18 BC Wildfire Service focus

**Wildfire Quiz  
Answers**

- 1. Oxygen, heat and fuel
- 2. Human
- 3. Safety
- 4. Fuel, weather and topography
- 5. Size, spacing and Type
- 6. Subsurface, surface and crown
- 7. Campfire, Category 2, Category 3 and Resource Management Burns
- 8. All of the above