

Name(s): \_\_\_\_\_



## The Algonquin Park Visitor Centre Self-Guided Natural History Tour

Welcome to the Algonquin Park Visitor Centre. This building was opened in 1993 to celebrate Algonquin's first one hundred years as a Park. Through this activity sheet park visitors will gain a better appreciation of Algonquin Park's fascinating natural history. Please answer the questions or for the statements please fill in the blank(s) or circle the most correct response.

### **PART A:** *Images of Algonquin*

Images of Algonquin is a 12 minute movie focusing on the natural and human history of Algonquin Park.

#### 1. *Images of Algonquin*

- a) The two geographic sections of Algonquin Park are the \_\_\_\_\_ Corridor and the \_\_\_\_\_.
- b) Name three activities you can participate in while visiting Algonquin Park. \_\_\_\_\_

c) Name four types of plants or animals shown in *Images of Algonquin*. \_\_\_\_\_

### **PART B:** *The Exhibits*

After watching *Images of Algonquin* please now head through the exhibits that start at the top of the ramp near the entrance to the Visitor Centre Theatre.

#### 2. *Welcome to the Highlands of Algonquin Park*

- a) Algonquin Park covers \_\_\_\_\_ km<sup>2</sup> and was established in \_\_\_\_\_.
- b) With an elevation of \_\_\_\_\_ metres, Algonquin's summers are \_\_\_\_\_ and \_\_\_\_\_.
- c) How many major rivers systems begin in the highlands of Algonquin Park? \_\_\_\_\_

#### 3. *Where Did these Rocks Come From?*

- a) What are the two major types of rocks found in Algonquin Park? \_\_\_\_\_ and \_\_\_\_\_.
- b) Algonquin's two types of rocks are very [HARD or SOFT] and [RICH or POOR] in nutrients.

#### 4. *One Glacier, 3 soils and 3 forests*

- a) How many years ago did the last glacier melt back from Algonquin Park? \_\_\_\_\_
- b) \_\_\_\_\_ grow on till soils.
- c) \_\_\_\_\_ grow on sand soils.
- d) Spruce grows on \_\_\_\_\_ soils.

#### 5. *Welcome to the Hardwoods*

- a) The dominate tree in the hardwood forests of Algonquin Park is the \_\_\_\_\_.
- b) Most hardwood forests in Algonquin Park are found growing on the [NORTH, SOUTH, EAST, or WEST] side of the Park.
- c) Name four common animal species you might find living in Algonquin's hardwood forests.

6. *Living on Borrowed Energy*

a) Name three animals you might find feeding on a dead deer in the winter on a frozen Algonquin Park lake. \_\_\_\_\_

7. *From Hardwoods to Pine!*

a) What is the second most common forest type in Algonquin Park? \_\_\_\_\_

b) Which side of the park is this forest type most common? [NORTH, SOUTH, EAST, or WEST]

8. *How Much Does She Weigh?*

a) How many Black Bear are there in Algonquin Park? \_\_\_\_\_

b) This female bear in the month of June may weigh 65 kilograms, but by mid-October the same bear may have gained \_\_\_\_\_ kilograms for a total weight of \_\_\_\_\_ kilograms.

c) Name four things that this female bear may have eaten. \_\_\_\_\_

9. *How Many Young Do They Produce?*

a) How many offspring can a Red Pine produce? \_\_\_\_\_

b) How many offspring does a Black and White Warbler produce? \_\_\_\_\_

10. *Moose Get Sexy*

a) What is the sole purpose of a male moose's antlers? \_\_\_\_\_

11. *A One-Two Punch for Moose*

a) Name two parasites of moose. \_\_\_\_\_ and \_\_\_\_\_

12. *How long do they live?*

a) What is the average lifespan of a wolf? \_\_\_\_\_

13. *Heads You Live... Tails You Die*

a) Where is the best place for a female moose to give birth in the spring? \_\_\_\_\_

14. *Why Do Beavers Dam Streams?*

a) How many beaver ponds are there in Algonquin Park? \_\_\_\_\_

b) Name four creatures that live in or near beaver ponds \_\_\_\_\_

c) What three structures do beavers build? \_\_\_\_\_

15. *Why Are Rocks Important to Fish?*

a) How many lakes are there in Algonquin? \_\_\_\_\_

b) Most lakes in Algonquin Park are \_\_\_\_\_ and \_\_\_\_\_ and have high levels of dissolved \_\_\_\_\_.

c) Algonquin Park lakes have \_\_\_\_\_ nutrient levels because they sit on hard, nutrient-poor \_\_\_\_\_ like \_\_\_\_\_ and \_\_\_\_\_.

16. *Life at the Bottom*

d) Which is a cold water fish found in Algonquin Park? [LAKE TROUT or PUMPKINSEED]