

Nature House Challenge

Answer Key

To earn the Challenge Crest, you must complete the specified amount of questions. You may complete any of the 40 questions, no matter their difficulty level.

Sparks: 10 questions

Embers: 15 questions

Guides: 20 questions

Pathfinders: 30 questions

Rangers & Guiders: All 40 questions

Question		Answer	Difficulty Level
1	Where and when was one of the robin's nests found?	Nawilak 2007	1
2	What rock are the Hawaiian Islands mostly made of?	Black lava	3
3	How many abalone shells are there?	8 - 10	3
4	What is the scientific name for a narwhal?	Monodon monoceros	4
5	How many toes does a weasel footprint have?	5 (4 if you look at the poster...)	2
6	What is the orange colour on the beaver's teeth?	Iron	2

7	What is the smallest bird on display?	Rufous hummingbird	2
8	How large is a male pine white butterfly in cm?	4.5cm	3
9	What are three different uses of rocks and minerals?	Jewelry, Construction, building, stone walkway, pencil lead	2
10	What fruit trees are in the Nature house garden?	Apple, Pear	4
11	What's the longest horn on the wall?	Narwhal	1
12	What type of spider is identified by a red hourglass on their back?	Black widow	2
13	What's the common name for the <i>Musca domestica</i> ?	House fly	5
14	What's the difference between a butterfly and a moth?	Moths have thick bodies and fuzzy antennae and wings lie flat.	3
15	In the Nature House we have ash from a volcano. What volcano is it and when did it erupt?	<i>Mt St Helens, May 18th, 1980</i>	4
16	What is the biggest skeleton we have in the Nature House?	Black bear	1

17	What is the name of a rock that is similar to a reptile?	Serpentine / Serpentinium	3
18	How many types of jumping spider reside in B.C.?	30	4
19	Which <i>secret deep</i> sea predator holds the record for the longest gestation period in the animal kingdom and how long is that?	octopus, 53 months	2
20	On what date did the Jean Milne Nature House originally open?	June 1, 1975	3
21	How many frogs are on the carpet, and what colour are they?	4 - green, red, blue, yellow	1
22	How many petals does a wild rose flower have?	Six (6)	1
23	What does a snake lose when it grows?	It sheds its skin.	1
24	What is the word for “remains and traces of animals and plants preserved in rock”?	A fossil	2
25	How many thunderstorms are there a minute globally?	1800	2
26	How does sea glass occur?	Erosion of glass caused by rain, waves and wind.	2
27	What is the largest species of salmon?	Chinook (king)	3

28	What's the average weight of a beaver?	50 lbs (22 kgs)	3
29	How large are Garry oak seeds?	2cm	4
30	What type of precipitation does a cumulonimbus cloud produce?	Hail and heavy rain	2
31	In the vegetable soup, name the stem vegetables.	Asparagus, celery	1
32	How many constellations on the ceiling begin with the letter C?	Ten (10)	1
33	How long do Douglas fir needles grow?	25mm	5
34	How long is the python skeleton?	10 Feet 4 inches	2
3 5	In which Ranger unit was Jean Milne a member?	Arethrusa Rangers	4
36	What is the highest elevation on the Sechelt provincial forest map?	420 metres	5
3 7	Which bird makes a nest similar to a cocoon?	Bushtit	3
3 8	Which unit dedicated a plaque to Amy Hurn in the Native Garden?	35th Vancouver Guides	4
39	How many slugs are native to BC?		2
40	Name 5 things you can learn about in the Explora-drawers		