

## **Worksheet : Neanderthals**

**A. Web site name: Palomar College, California**

**Web URL:** [http://anthro.palomar.edu/homo2/mod\\_homo\\_2.htm](http://anthro.palomar.edu/homo2/mod_homo_2.htm)

**Read "Neandertal"**

- 1) How long ago, and where, did Neandertals live?
- 2) Why did the fossil Boule examined walk hunched over?
- 3) What climate were Neandertals adapted for?
- 4) Why did adult Neandertals have multiple healed fractures?
- 5) How tall were adult Neandertals?
- 6) Why do new-born humans have such a small brain?
- 7) What does the DNA evidence suggest about the Neandertals?
- 8) Roughly how long ago did the Neandertals diverge from the line leading to modern humans?
- 9) What was unusual about the child's skeleton found in Portugal in 1999?
- 10) What is the last secure date for a Neandertal site?
- 11) What is one hypothesis for the disappearance of the Neandertals?

**B. Web site name: BBC News**

**Web URL:** <http://news.bbc.co.uk/2/hi/science/nature/5343266.stm>

- 12) When did Neanderthals first appear in the fossil record?