



Lesson 3: Researching Individual Whale and Dolphin Species

Objective: Students will play a modified game of Bingo to learn information about individual cetacean species.

You will need:

- Copies of cetacean fact sheets (one copy of each fact sheet)
- Bingo sheets (pages 3-3 to 3-32; one per student) and bingo markers (you could use small foam pieces or paper cutouts—anything that the students can use to cover the squares on their bingo sheets; if bingo sheets are laminated, dry erase markers or washable markers could be used. A sheet of “bingo chips” is provided on page 3-33; this can be copied and given to students to cut out and use to cover the squares on their bingo sheets)
- Bingo call sheet (page 3-34 to 3-35 and/or page 3-36 to 3-37)
- Optional: PowerPoint bingo presentation (there are two versions, corresponding to call sheets 1 and 2) and ability to project this.

Standards: CCSS.ELA-Literacy.RI4.1

Strategy:

1. Give each student one of the cetacean fact sheets. If there are fewer than 16 students or groups, some students/groups should be given two fact sheets so all fact sheets are distributed. If there are more than 16 students, you can either group the students or make additional copies of fact sheets.
2. Give each individual one of the bingo sheets (and one of the bingo chip sheets, page 3-33, if desired. If bingo chip sheets are used, give students time to cut out the individual squares before starting the game.)
3. Explain that the class will be playing a game of bingo, but with a twist. Instead of the caller (the teacher) simply calling out the name of a whale or dolphin, sometimes they will be calling out a clue. The students will need to read their fact sheets to see if the clue matches the whale or dolphin on their fact sheet. If it does, they need to raise their hand and tell the class the name of their whale or dolphin. At that time, anyone who has that animal on their bingo cards can cover it.
4. The bingo cards have some cetaceans listed for which there are no fact sheets. The teacher will simply call the name of those animals, rather than a clue.
5. Explain that the first objective is to get five whales lined up in a row. Once someone has 5 in a row (horizontally, vertically or diagonally), they should call out “Bingo.” You will then continue the game until someone has their entire card covered (all 16 spaces.) Alternately, you can play until each person has achieved a Bingo.
6. Use the clues until someone calls out “Bingo.” It may be best to use the provided PowerPoint presentation(s) in addition to the list—the presentations allow the students to see the information that is being read and also to see a picture of the cetacean. Once someone calls “Bingo,” check that the whales that they have covered to make their row have actually been



called as answers to clues. Remind everyone not to uncover their cards yet, and continue with the clues until someone has achieved the next bingo pattern.

7. Note that there are 30 unique bingo cards for this activity, and two unique “call lists” in case the class wishes to repeat the game (or if the teacher wants to offer to repeat it as a reward for the class later in the school year!)

An alternate activity can be found at:

<http://education.ed.pacificu.edu/sweb/bayley/webquest.html>. Note: This activity requires students to research a cetacean species, using suggested web resources, and develop a PowerPoint presentation. Some of those web resources may give conflicting information, and the reading level, although suggested for 4th grade, may be too high for some 4th grade students. A grading rubric is provided.



CARD #1

CETACEAN BINGO				
Sei whale	Common dolphin	Pygmy sperm whale	Orca/killer whale	False killer whale
Northern right whale dolphin	Beluga whale	Minke whale	Bowhead whale	Pacific white-sided dolphin
Short-finned pilot whale	Blue whale	FREE	Humpback whale	Bryde's whale
Spinner dolphin	North Atlantic right whale	Bottlenose dolphin	Gray whale	Sperm whale
Cuvier's beaked whale	Harbor porpoise	Fin whale	Chinese river dolphin	Risso's dolphin



CARD #2

CETACEAN BINGO				
Narwhal	Spinner dolphin	Orca/killer whale	Northern bottlenose whale	Sei whale
Bottlenose dolphin	Risso's dolphin	North Atlantic right whale	Vaquita	Pygmy sperm whale
Dwarf sperm whale	Fin whale	FREE	Sperm whale	Minke whale
Beluga whale	Humpback whale	False killer whale	Bryde's whale	Common dolphin
Gray whale	Short-finned pilot whale	Bowhead whale	Chinese river dolphin	Northern right whale dolphin



CARD #3

CETACEAN BINGO				
Northern right whale dolphin	Sperm whale	Bowhead whale	Pacific white-sided dolphin	North Atlantic right whale
Pygmy sperm whale	Minke whale	Narwhal	Beluga whale	Common dolphin
Bottlenose dolphin	Orca/killer whale	FREE	Chinese river dolphin	Bryde's whale
Atlantic spotted dolphin	Vaquita	Risso's dolphin	Sei whale	Fin whale
Dwarf sperm whale	Rough toothed dolphin	False killer whale	Spinner dolphin	Short-finned pilot whale



CARD #4

CETACEAN BINGO				
Bowhead whale	Gray whale	Orca/killer whale	False killer whale	Harbor porpoise
Short-finned pilot whale	Sei whale	Dwarf sperm whale	Chinese river dolphin	Common dolphin
Northern bottlenose whale	Pacific white-sided dolphin	FREE	Sperm whale	Rough-toothed dolphin
Fin whale	North Atlantic right whale	Northern right whale dolphin	Narwhal	Blue whale
Vaquita	Bottlenose dolphin	Spinner dolphin	Pygmy sperm whale	Atlantic spotted dolphin



CARD #5

CETACEAN BINGO				
Rough toothed dolphin	Gray whale	Short-finned pilot whale	Blue whale	Orca/killer whale
False killer whale	Spinner dolphin	Sperm whale	Cuvier's beaked whale	Atlantic spotted dolphin
Chinese river dolphin	Narwhal	FREE	Harbor porpoise	Fin whale
Common dolphin	North Atlantic right whale	Bottlenose dolphin	Beluga whale	Pygmy sperm whale
Dwarf sperm whale	Risso's dolphin	Humpback whale	Minke whale	Pacific white-sided dolphin



CARD #6

CETACEAN BINGO				
Fin whale	False killer whale	Pygmy sperm whale	Orca/killer whale	Atlantic spotted dolphin
Sei whale	Blue whale	Rough toothed dolphin	Northern bottlenose whale	Common dolphin
Bottlenose dolphin	Beluga whale	FREE	Northern right whale dolphin	Pacific white-sided dolphin
Risso's dolphin	Dwarf sperm whale	Vaquita	North Atlantic right whale	Minke whale
Sperm whale	Narwhal	Gray whale	Cuvier's beaked whale	Humpback whale



CARD #7

CETACEAN BINGO				
Bryde's whale	Bottlenose dolphin	Blue whale	Pacific white-sided dolphin	Dwarf sperm whale
Narwhal	Pygmy sperm whale	Cuvier's beaked whale	Orca/killer whale	Rough toothed dolphin
Bowhead whale	Northern right whale dolphin	FREE	Sei whale	Vaquita
Chinese river dolphin	Common dolphin	Short-finned pilot whale	Fin whale	Spinner dolphin
Gray whale	Beluga whale	Minke whale	Northern bottlenose whale	Harbor porpoise



CARD #8

CETACEAN BINGO				
Humpback whale	Sperm whale	Sei whale	Risso's dolphin	Spinner dolphin
Beluga whale	Fin whale	Pacific white-sided dolphin	Vaquita	Common dolphin
Blue whale	North Atlantic right whale	FREE	Rough toothed dolphin	Bottlenose dolphin
False killer whale	Bowhead whale	Chinese river dolphin	Cuvier's beaked whale	Minke whale
Pygmy sperm whale	Gray whale	Short-finned pilot whale	Orca/killer whale	Dwarf sperm whale



CARD #9

CETACEAN BINGO				
Vaquita	False killer whale	Spinner dolphin	Orca/killer whale	Blue whale
Rough toothed dolphin	Pygmy sperm whale	Sei whale	Risso's dolphin	Cuvier's beaked whale
Short-finned pilot whale	Humpback whale	FREE	Northern bottlenose whale	Dwarf sperm whale
Bryde's whale	North Atlantic Right whale	Pacific white-sided dolphin	Chinese river dolphin	Fin whale
Common dolphin	Atlantic spotted dolphin	Beluga whale	Gray whale	Minke whale



CARD #10

CETACEAN BINGO				
Sei whale	Chinese river dolphin	Short-finned pilot whale	Spinner dolphin	Bowhead whale
Beluga whale	Risso's dolphin	Fin whale	Common dolphin	Northern bottlenose whale
Pacific white-sided dolphin	Bryde's whale	FREE	Cuvier's beaked whale	Vaquita
Pygmy sperm whale	North Atlantic Right whale	Rough toothed dolphin	Sperm whale	Atlantic spotted dolphin
Humpback whale	False killer whale	Northern right whale dolphin	Narwhal	Gray whale



CARD #11

CETACEAN BINGO				
Atlantic spotted dolphin	Short-finned pilot whale	North Atlantic Right whale	Sperm whale	Humpback whale
Minke whale	Beluga whale	Vaquita	Orca/killer whale	Bottlenose dolphin
Dwarf sperm whale	Spinner dolphin	FREE	Fin whale	Harbor porpoise
Rough toothed dolphin	Common dolphin	Bowhead whale	False killer whale	Northern right whale dolphin
Northern bottlenose whale	Blue whale	Bryde's whale	Gray whale	Pygmy sperm whale



CARD #12

CETACEAN BINGO				
Rough toothed dolphin	Gray whale	Spinner dolphin	Minke whale	False killer whale
Pacific white-sided dolphin	Beluga whale	Northern right whale dolphin	Risso's dolphin	Atlantic spotted dolphin
Humpback whale	Cuvier's beaked whale	FREE	Vaquita	Short-finned pilot whale
Bottlenose dolphin	Northern bottlenose whale	Pygmy sperm whale	Blue whale	Bryde's whale
Chinese river dolphin	Dwarf sperm whale	North Atlantic Right whale	Orca/killer whale	Sei whale



CARD #13

CETACEAN BINGO				
Vaquita	Beluga whale	Orca/killer whale	North Atlantic Right whale	Pygmy sperm whale
Harbor porpoise	Cuvier's beaked whale	Gray whale	False killer whale	Northern bottlenose whale
Short-finned pilot whale	Bottlenose dolphin	FREE	Risso's dolphin	Sperm whale
Humpback whale	Minke whale	Fin whale	Atlantic spotted dolphin	Sperm whale
Bryde's whale	Common dolphin	Rough toothed dolphin	Northern right whale dolphin	Pacific white-sided dolphin



CARD #14

CETACEAN BINGO				
Gray whale	Bottlenose dolphin	Common dolphin	Dwarf sperm whale	False killer whale
Minke whale	Fin whale	Sei whale	Atlantic spotted dolphin	Pygmy sperm whale
Bryde's whale	Bowhead whale	FREE	Vaquita	Short-finned pilot whale
Blue whale	Pacific white-sided dolphin	Sperm whale	Northern bottlenose whale	Harbor porpoise
Rough toothed dolphin	Chinese river dolphin	Narwhal	North Atlantic Right whale	Beluga whale



CARD #15

CETACEAN BINGO				
Risso's dolphin	Spinner dolphin	Gray whale	Bryde's whale	Rough toothed dolphin
Fin whale	Northern bottlenose whale	Vaquita	Common dolphin	Atlantic spotted dolphin
Pacific white-sided dolphin	Northern right whale dolphin	FREE	Short-finned pilot whale	Narwhal
Bowhead whale	Sperm whale	Blue whale	Bottlenose dolphin	False killer whale
Sei whale	Dwarf sperm whale	Pygmy sperm whale	Cuvier's beaked whale	North Atlantic Right whale



CARD #16

CETACEAN BINGO				
Spinner dolphin	Sperm whale	Harbor porpoise	Sei whale	Vaquita
North Atlantic Right whale	Pacific white-sided dolphin	Northern bottlenose whale	Atlantic spotted dolphin	Fin whale
Risso's dolphin	Chinese river dolphin	FREE	Minke whale	Cuvier's beaked whale
Humpback whale	Narwhal	Bottlenose dolphin	False killer whale	Blue whale
Gray whale	Orca/killer whale	Short-finned pilot whale	Beluga whale	Northern right whale dolphin



CARD #17

CETACEAN BINGO				
Atlantic spotted dolphin	North Atlantic Right whale	Beluga whale	Humpback whale	Blue whale
Northern bottlenose whale	Harbor porpoise	Bottlenose dolphin	Pygmy sperm whale	Pacific white-sided dolphin
Common dolphin	False killer whale	FREE	Bowhead whale	Vaquita
Rough toothed dolphin	Orca/killer whale	Bryde's whale	Short-finned pilot whale	Dwarf sperm whale
Fin whale	Risso's dolphin	Minke whale	Sei whale	Northern right whale dolphin



CARD #18

CETACEAN BINGO				
Minke whale	Sei whale	Bottlenose dolphin	Harbor porpoise	Fin whale
Narwhal	Cuvier's beaked whale	Chinese river dolphin	Pacific white-sided dolphin	False killer whale
Orca/killer whale	Bryde's whale	FREE	Risso's dolphin	Short-finned pilot whale
Sperm whale	Bowhead whale	Rough toothed dolphin	North Atlantic Right whale	Pygmy sperm whale
Gray whale	Blue whale	Spinner dolphin	Vaquita	Humpback whale



CARD #19

CETACEAN BINGO				
Risso's dolphin	Northern right whale dolphin	Bowhead whale	Chinese river dolphin	Sperm whale
Vaquita	North Atlantic right whale	Bottlenose dolphin	Atlantic spotted dolphin	Bryde's whale
Blue whale	Harbor porpoise	FREE	Pygmy sperm whale	Fin whale
Narwhal	Spinner dolphin	Cuvier's beaked whale	Orca/killer whale	Northern bottlenose whale
Dwarf sperm whale	Humpback whale	Rough toothed dolphin	Short-finned pilot whale	Minke whale



CARD #20

CETACEAN BINGO				
Bottlenose dolphin	Narwhal	North Atlantic Right whale	Vaquita	Orca/killer whale
Risso's dolphin	Northern bottlenose whale	Dwarf sperm whale	Chinese river dolphin	Blue whale
Short-finned pilot whale	Harbor porpoise	FREE	Humpback whale	Atlantic spotted dolphin
Gray whale	False killer whale	Fin whale	Northern right whale dolphin	Rough toothed dolphin
Sperm whale	Spinner dolphin	Cuvier's beaked whale	Beluga whale	Pacific white-sided dolphin



CARD #21

CETACEAN BINGO				
Fin whale	Northern right whale dolphin	Blue whale	Minke whale	Atlantic spotted dolphin
Northern bottlenose whale	Short-finned pilot whale	North Atlantic Right whale	Atlantic spinner dolphin	Sei whale
Cuvier's beaked whale	Pygmy sperm whale	FREE	Bryde's whale	Common dolphin
False killer whale	Gray whale	Risso's dolphin	Orca/killer whale	Beluga whale
Spinner dolphin	Harbor porpoise	Pacific white-sided dolphin	Bowhead whale	Narwhal



CARD #22

CETACEAN BINGO				
Sperm whale	Cuvier's beaked whale	Short-finned pilot whale	Common dolphin	Minke whale
False killer whale	Chinese river dolphin	Northern right whale dolphin	Bowhead whale	Beluga whale
Orca/killer whale	North Atlantic Right whale	FREE	Northern bottlenose whale	Fin whale
Gray whale	Humpback whale	Pacific white-sided dolphin	Bottlenose dolphin	Dwarf sperm whale
Blue whale	Harbor porpoise	Pygmy sperm whale	Spinner dolphin	Sei whale



CARD #23

CETACEAN BINGO				
Bowhead whale	Narwhal	Orca/killer whale	False killer whale	Blue whale
Short-finned pilot whale	Common dolphin	Bottlenose dolphin	Sperm whale	Blue whale
Humpback whale	Sei whale	FREE	North Atlantic Right whale	Beluga whale
Northern right whale dolphin	Northern bottlenose whale	Atlantic spotted dolphin	Chinese river dolphin	Fin whale
Minke whale	Vaquita	Gray whale	Pacific white-sided dolphin	Bryde's whale



CARD #24

CETACEAN BINGO				
Dwarf sperm whale	Blue whale	Cuvier's beaked whale	Fin whale	Atlantic spotted dolphin
False killer whale	Sei whale	Northern bottlenose whale	Common dolphin	Beluga whale
Spinner dolphin	Gray whale	FREE	Pygmy sperm whale	Harbor porpoise
Short-finned pilot whale	Bottlenose dolphin	Bowhead whale	Risso's dolphin	Rough toothed dolphin
Chinese river dolphin	Humpback whale	Northern right whale dolphin	Minke whale	Bryde's whale



CARD #25

CETACEAN BINGO				
Common dolphin	Gray whale	Sperm whale	Minke whale	False killer whale
Dwarf sperm whale	Short-finned pilot whale	Northern bottlenose whale	Spinner dolphin	Chinese river dolphin
Northern right whale dolphin	North Atlantic Right whale	FREE	Bowhead whale	Vaquita
Pacific white-sided dolphin	Humpback whale	Beluga whale	Bottlenose dolphin	Risso's dolphin
Atlantic spotted dolphin	Bryde's whale	Rough toothed dolphin	Cuvier's beaked whale	Fin whale



CARD #26

CETACEAN BINGO				
Pygmy sperm whale	Gray whale	Minke whale	Bryde's whale	Sei whale
Atlantic spotted dolphin	Rough toothed dolphin	Bowhead whale	Chinese river dolphin	Beluga whale
North Atlantic Right whale	Fin whale	FREE	Blue whale	Sperm whale
Harbor porpoise	Humpback whale	Vaquita	Narwhal	Short-finned pilot whale
Dwarf sperm whale	Bottlenose dolphin	False killer whale	Northern right whale dolphin	Spinner dolphin



CARD #27

CETACEAN BINGO				
Blue whale	Sei whale	Fin whale	Dwarf sperm whale	Narwhal
Northern bottlenose dolphin	Northern right whale dolphin	Bowhead whale	Rough toothed dolphin	Spinner dolphin
North Atlantic right whale	Beluga whale	FREE	Minke whale	Harbor porpoise
Common dolphin	Cuvier's beaked whale	Pygmy sperm whale	Atlantic spotted dolphin	Bryde's whale
Humpback whale	Chinese river dolphin	Short-finned pilot whale	Risso's dolphin	Orca/killer whale



CARD #28

CETACEAN BINGO				
Risso's dolphin	Dwarf sperm whale	Blue whale	Sperm whale	Bottlenose dolphin
Rough toothed dolphin	Narwhal	Fin whale	Common dolphin	Atlantic spotted dolphin
Cuvier's beaked whale	False killer whale	FREE	North Atlantic Right whale	Northern right whale dolphin
Short-finned pilot whale	Sei whale	Bowhead whale	Chinese river dolphin	Beluga whale
Vaquita	Spinner dolphin	Humpback whale	Pygmy sperm whale	Pacific white-sided dolphin



CARD #29

CETACEAN BINGO				
Orca/killer whale	Pygmy sperm whale	Sperm whale	Northern right whale dolphin	Humpback whale
Northern bottlenose whale	Fin whale	Risso's dolphin	Minke whale	False killer whale
Harbor porpoise	Spinner dolphin	FREE	Pacific white-sided dolphin	Common dolphin
Gray whale	Spinner dolphin	Cuvier's beaked whale	Atlantic spotted dolphin	Vaquita
Chinese river dolphin	Short-finned pilot whale	Beluga whale	Rough toothed dolphin	Dwarf sperm whale

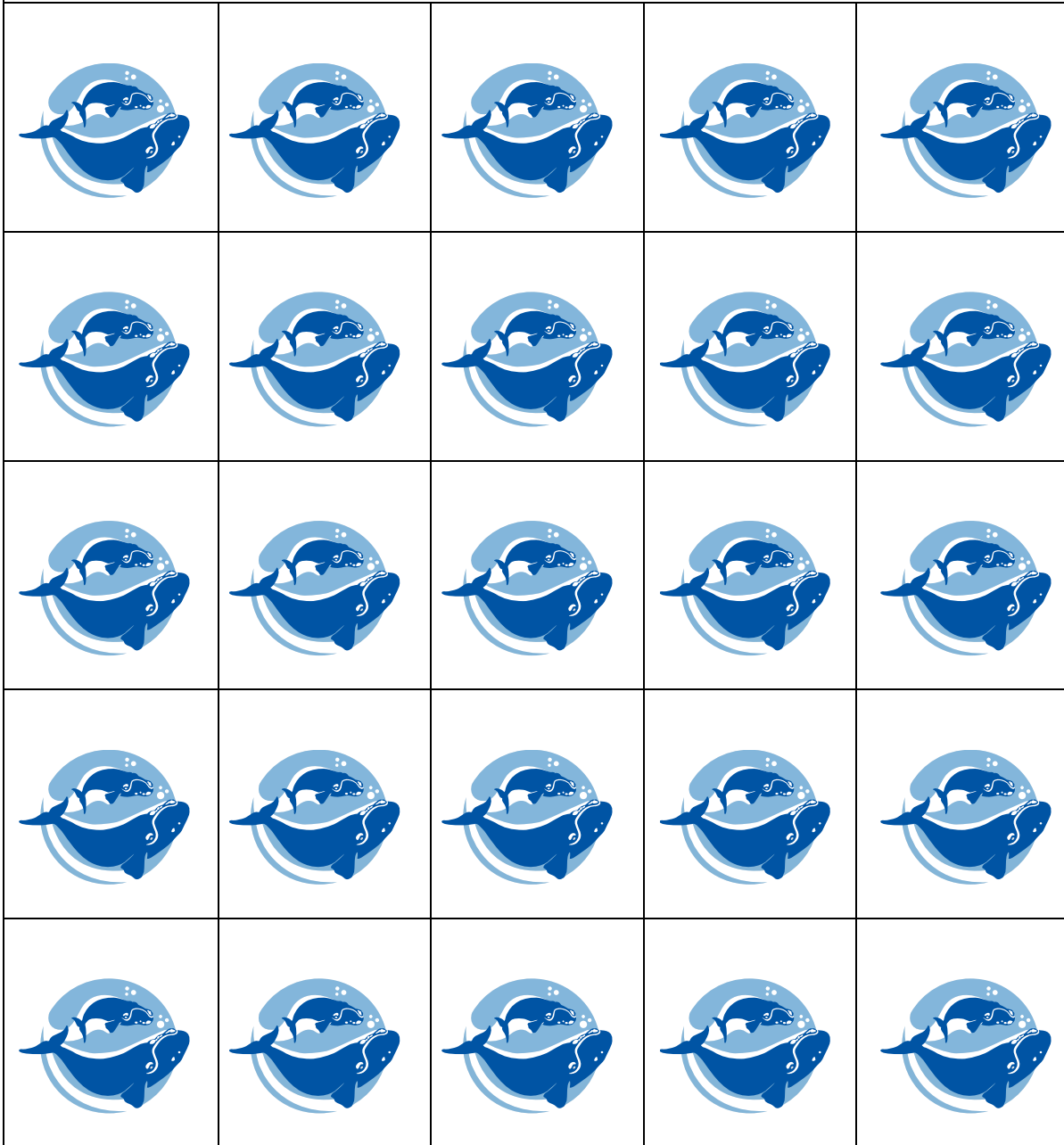


CARD #30

CETACEAN BINGO				
Harbor porpoise	Sei whale	Cuvier's beaked whale	Fin whale	Rough toothed dolphin
Chinese river dolphin	Short-finned pilot whale	Atlantic spotted dolphin	Dwarf sperm whale	False killer whale
Bowhead whale	Gray whale	FREE	Common dolphin	Sperm whale
Risso's dolphin	Beluga whale	Spinner dolphin	Bottlenose dolphin	Orca/killer whale
Pacific white-sided dolphin	Northern bottlenose whale	Northern right whale dolphin	Minke whale	Pygmy sperm whale



BINGO "CHIPS" (cut out and use to cover spaces on your card)





CALL LIST FOR CETACEAN BINGO GAME

LIST 1:

1. This whale has one of the longest known migrations of any mammal, traveling about 10,000 miles. [Answer: Gray whale]
2. Dwarf sperm whale
3. This whale comes to warm Florida waters to have its babies (calves) every winter. It can sometimes be seen from the beaches of north Florida. [Answer: North Atlantic right whale]
4. This small mysticete only grows to about 30 feet long, but it is found in all oceans. It is not currently endangered but is protected by in U.S waters by the Marine Mammal Protection Act. . [Answer: Minke (*MIN-key*) whale]
5. Individual whales of this species can be identified by the white markings on their flippers, and the underside of their tail fluke. [Answer: Humpback whale]
6. Northern bottlenose whale
7. Harbor porpoise
8. Vaquita (*vah-KEY-tah*)
9. Northern right whale dolphin
10. This unusual odontocete hunts squid and octopus. It has grooves in its throat to help suck in prey. [Answer: Cuvier's (*COO-vee-yays*) beaked whale]
11. This endangered mysticete was hunted until about 1965, when up to 30,000 animals were killed by whalers each year. These whales are now fully protected, except for a small amount of tribal hunting in Greenland. [Answer: Fin whale]
12. These small odontocetes have a long slender snout and easily recognized because they will jump out of the water and spin their entire body around several times before re-entering the water. [Answer: Spinner dolphin]
13. Atlantic spotted dolphin
14. This whale is the biggest animal that has ever lived; bigger than the largest dinosaur. [Answer: Blue whale]
15. This whale is born dark gray but becomes snowy white as it matures, therefore it is often called "the white whale." [Answer: Beluga (*buh-LOO-guh*) whale]
16. This whale has a bracket-shaped marking behind its eye, which looks like the gill of a fish. [Answer: Pygmy sperm whale]
17. This dolphin is commonly seen throughout the coastal waters of Florida; it is important to remember that feeding this dolphin can be harmful to the animal and is illegal. [Answer: Bottlenose dolphin]
18. Bowhead whale
19. Pacific white-sided dolphin



CETACEAN BINGO CALL LIST 1 (cont.)

20. This rare dolphin may be extinct. A live animal of this species has not been seen since 2002. [Answer: Chinese river dolphin]
21. Risso's (*RIH-z-ohs*) dolphin
22. Males of this species grow a single elongated tusk that may be many feet long. This structure is thought to be the basis of the mythical unicorn horn. [Answer: Narwhal (*NAR-wull*)]
23. This large odontocete is easily recognized by its large, bulbous, melon head. Its body color is black or dark brown, and it has a large gray "saddle" behind the dorsal fin. [Answer: Short-finned pilot whale]
24. This whale is the largest of the odontocetes. [Answer: Sperm whale]
25. Common dolphin
26. Bryde's (*BROO-duss*) whale
27. This whale was given its name because it has been known to kill other whales and even great white sharks. [Answer: Orca/killer whale]
28. Rough toothed dolphin
29. False killer whale
30. Sei (*SAY* or *SIGH*) whale



CALL LIST FOR CETACEAN BINGO GAME

LIST 2:

1. These dolphins are commonly found in zoos and aquaria. One female has lived in an aquarium at Marineland, Florida for more than 58 years. [Answer: Bottlenose dolphin]
2. Northern right whale dolphin
3. Sei (*SAY* or *SIGH*) whale
4. These whales can be recognized by the big white growths (“callosities”) on their heads. Unique patterns of callosities are used to identify individual animals. [Answer: North Atlantic right whale]
5. Atlantic spotted dolphin
6. Males of this whale have two small teeth that stick out of the lower jaw, which they use for fighting. [Answer: Cuvier’s (*COO-vee-yays*) beaked whale]
7. This whale is famous for its songs. Males repeatedly sing songs of 10-20 min each for hours on end. Individual whales can be identified by their unique songs. [Answer: Humpback whale]
8. Bryde’s (*BROO-duss*) whale
9. Calves of this whale species can gain weight at a rate of 10 lbs per hour. [Answer: Blue whale]
10. Rough toothed dolphin
11. This whale’s tongue is half yellow or white and half mottled black. [Answer: Fin whale]
12. These mysticetes are fast swimmers; they can swim up to 21 miles per hour! [Answer: Minke (*MIN-key*) whale]
13. Northern bottlenose whale
14. Common dolphin
15. These whales have white barnacles on their head, and may also have orange crab-like animals, called cyamids, on their bodies. [Answer: Gray whale]
16. Risso’s (*RIH-z-ohs*) dolphin
17. Vaquita (*vah-KEY-tah*)
18. This whale is the same type as the famous “Moby Dick”. Adult males have been documented occasionally striking boats for unknown reasons, causing very severe damage. [Answer: Sperm whale]
19. False killer whale
20. Pacific white-sided dolphin
21. Historically, this dolphin inhabited the Yangtze River in China. Sadly, it is now believed to be extinct. [Answer: Chinese river dolphin]
22. This whale is severely threatened by climate change. As more Arctic ice melts, ship traffic in its home range is increasing, creating a greater risk of being hit by ships. [Answer: Narwhal (*NAR-wull*)]
23. Harbor porpoise



CETACEAN BINGO CALL LIST 2 (cont.)

24. Bowhead whale

25. This small toothed whale usually travels in large groups of 20-90 animals. These whales are involved in “mass stranding” events along the Florida coastline every few years. Some of these stranding events may involve more than 100 animals coming onshore at the same time.

[Answer: Short-finned pilot whale]

26. A few of these whales are kept in captivity, and some of these have lived in Florida for more than 40 years. [Orca/killer whale; Bottlenose dolphin could be another correct answer, but you have already called a clue for bottlenose dolphins]

27. Dwarf sperm whale

28. This is the only whale that has a flexible neck and the ability to move its head up and down, and side to side. Scientists believe this ability helps them to hunt for prey on the bottom in shallow areas. [Answer: Beluga (*buh-LOO-guh*) whale]

29. When startled or frightened, this whale can release large amounts of reddish brown liquid, or “ink”, to confuse predators. [Answer: Pygmy sperm whale]

30. These dolphins travel in very large groups, sometimes up to several thousand animals. They can be seen jumping out of the water and spinning over and over again. [Answer: Spinner dolphin]



Image sources:

Pacific white-sided dolphin:

http://www.nmfs.noaa.gov/pr/species/mammals/cetaceans/whitesideddolphin_pacific.htm

Northern right whale dolphin:

http://www.noanews.noaa.gov/stories2009/20090526_dolphins.html

Bowhead whale: http://www.nmfs.noaa.gov/pr/pdfs/education/kids_times_whale_bowhead.pdf

Vaquita: <http://vaquita.tv/blog/category/latest-conservation-news/>

Beluga Whale: <http://en.wikipedia.org/wiki/File:Beluga03.jpg>

Narwhal: http://www.noanews.noaa.gov/stories2010/images/narwhal_pod_hires.jpg

Gray whale: http://www.nmfs.noaa.gov/pr/images/cetaceans/graywhale_afsc-merrillgosho.jpg