



How Long Does It Last?*

Test your knowledge on how long it takes for each item to decompose in the ocean? To estimate degradation time, enter either an A, B, C, or D in the space below each item (use the estimated degradation times shown at the bottom of the page). Degradation times (letters) may be used more than once. *Visit www.marinelife.org/fetch for answers.*



Newspaper



Plastic Beverage Bottle



Glass



Plastic Bag



Plastic 6-Pack Ring



Foam Cup



Apple Core



Monofilament Fishing Line



Tin Can

- A) Undetermined**
- B) More than 50 years**
- C) 1 to 50 years**
- D) A few weeks**

*Estimate: U.S. National Park Service, Mote Marine Lab
U.S. Environmental Protection Agency





How Long Does It Last?*

A) Undetermined

B) More than 50 years

C) 1 to 50 years

D) A few weeks



Newspaper

D 6 weeks



Plastic Beverage Bottle

B 450 years



Glass

A Undetermined



Plastic Bag

C 10-20 years



Plastic 6-Pack Ring

B 400 years



Foam Cup

C 50 years



Apple Core

D 8 weeks



Monofilament Fishing Line

B 600 years



Tin Can

C 50 years

*Estimate: U.S. National Park Service, Mote Marine Lab
U.S. Environmental Protection Agency