

# Plankton Facts Quiz



1) The weight of all the plankton is greater than the weight of all the dolphins, whales and fish in the sea.

True or false

2) How many species of plankton are there?

- A) 100
- B) 1,000
- C) 10,000

3) If all the copepods in the world were divided amongst the world's human population, each person would have 2 copepods?

True or false

4) What are meroplankton?

- A) Phytoplankton
- B) Larvae and juveniles of other marine animals
- C) Zooplankton that stay in the plankton their whole lives

5) Some phytoplankton cause the sea foam on beaches.

True or false

6) How many tonnes of carbon dioxide is removed from the world's atmosphere by plankton photosynthesis?

- A) Three million
- B) Three thousand
- C) Three hundred

7) Some plankton can grow tens of metres long.

True or false

8) Just a drop of seawater can contain 3,000 plankton.

True or false

9) You are not able to see plankton from space.

True or false

10) Plankton are only found in warm waters.

True or false

11) Some phytoplankton produce a chemical which helps the formation of clouds.

True or false

12) Why are plankton important?

- A) Biological indicators
- B) Reduce global warming
- C) Basis of the marine food web
- D) Photosynthesise, producing oxygen
- E) All of the above

13) The White Cliffs of Dover are made up of millions and millions of fossilised plankton and sea creatures.

True or false

14) If copepods were the same size as a cheetah, how fast would they be able to move?

- A) 80 mph
- B) 2,000 mph
- C) 500 mph

15) Some phytoplankton create the smell of the 'sea air' at the seaside.

True or false

16) How much of the world's oxygen is produced from plankton photosynthesis?

- A) 1%
- B) 25%
- C) 50%

**Answers:**

- 1) True
- 2) C: 10,000
- 3) False: 1 billion copepods each
- 4) B: Larvae and juveniles of other marine animals
- 5) True
- 6) A: three million
- 7) True
- 8) True
- 9) False: Plankton blooms can be seen from outer space
- 10) False: Plankton are found worldwide
- 11) True
- 12) E: All of the above
- 13) True
- 14) B: 2,000 mph
- 15) True
- 16) C: 50%