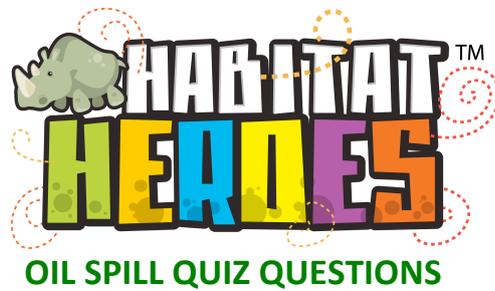
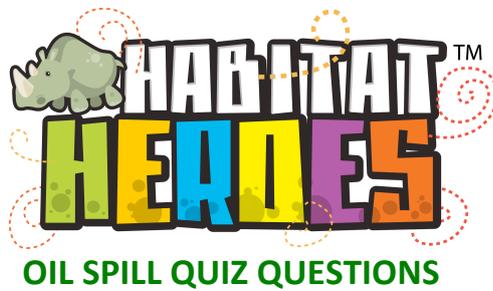


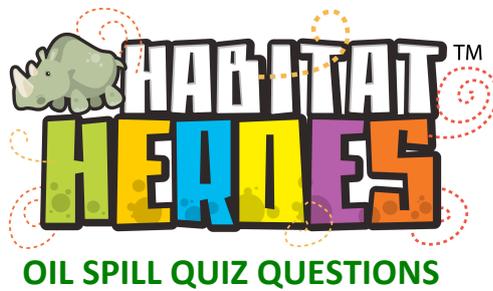
1. On April 22, 2010, what disaster occurred that is a threat to many plants and animals?
  - a) A huge oil spill in the Gulf of Mexico.
  - b) A hurricane landed in Louisiana.
  - c) None of the answers.
  - d) A Tsunami hit the beaches of Los Angeles.
  
2. What should you do if you find oiled wildlife?
  - a) Do nothing. Leave it alone, someone else will take care of it.
  - b) Do not touch the animal as it may be dangerous, but immediately call an animal expert for help.
  - c) Do nothing. Just observe the wildlife and see what it does.
  - d) Take it home with you and give it a bath.
  
3. If you find an oiled shoreline you should:
  - a) Do nothing. Leave the area. Someone else can take care of it.
  - b) Strip off and go for a swim.
  - c) Report the oiled shoreline to the relevant authorities.
  - d) Poke it with your fingers and taste it.
  
4. What does EPA stand for?
  - a) Energy Protection Agency.
  - b) Environmental Protection Authority.
  - c) Environment Protecting Animals.
  - d) Environmental Programs Association.
  
5. What does the EPA do?
  - a) The EPA surveys air, water, waste and land pollution to help keep track of the environment.
  - b) EPA works with other government agencies, industry and people in the community to reduce and control air and water pollution, waste and noise.
  - c) All of the answers.
  - d) None of the answers.
  
6. Where is the Gulf of Mexico?
  - a) The Gulf of Mexico is an area of the Atlantic Ocean between Florida and Mexico.
  - b) The Gulf of Mexico is directly south of California.
  - c) The Gulf of Mexico is in Mexico.
  - d) The Gulf of Mexico is an area of the Pacific Ocean.



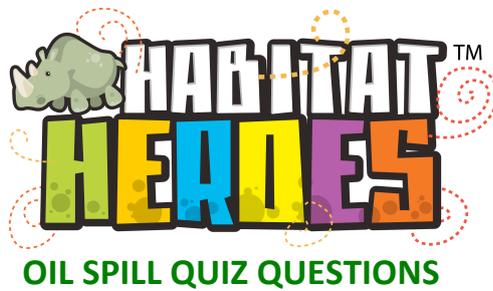
7. Which country uses the most oil?
  - a) USA.
  - b) Former Soviet Union.
  - c) Australia.
  - d) China.
  
8. Which country uses the most gas?
  - a) USA.
  - b) Former Soviet Union.
  - c) Australia.
  - d) China.
  
9. How much oil enters the world's oceans each year?
  - a) About 6 million tonnes.
  - b) About 10 million tonnes.
  - c) About 1 million tonnes.
  - d) About 3 million tonnes.
  
10. Oceans cover what percentage of the earth's surface?
  - a) 50 %
  - b) 71 %
  - c) 83 %
  - d) 95 %
  
11. Which of the following cause oil spills?
  - a) When people make mistakes or are careless and cause an oil tanker to leak oil into the ocean.
  - b) Equipment breaking down may cause an oil spill.
  - c) Illegal dumping by people who do not want to spend money on decomposing their waste oil.
  - d) All of the answers.
  
12. What effects do oil spills have on animals?
  - a) Birds can be poisoned from oil spills if their feathers are covered in oil and they try to clean themselves.
  - b) Animals can get hypothermia, causing their body temperature to be really low.
  - c) Animals can be blinded and not be able to see and be aware of their predators.
  - d) All of the answers.



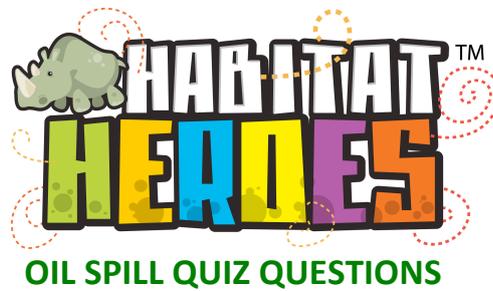
13. Which of these animals can be affected by oil spills in the world's oceans?
- a) Indian Elephant
  - b) Sockeye Salmon
  - c) Asian Lion
  - d) Tasmanian Devil
14. Which of these are ways people use to clean up oil spills in the ocean?
- a) A boom can be placed around the tanker that is spilling oil to collect the oil off the water.
  - b) *Skimmers* (special boats) and *Sorbents* (special sponges) can be used to collect and remove the oil off the water.
  - c) Airplanes can drop chemicals into the ocean to help break down the oil.
  - d) All of the answers.
15. Which of these are ways people use to clean up oil spills on the beach?
- a) High or low pressure hoses can be used to spray the oil to collect it.
  - b) Vacuum trucks can vacuum up the oil.
  - c) Shovels or road equipment can collect oil off the beach.
  - d) All of the answers.
16. What are some factors that we need to consider when cleaning up an oil spill?
- a) Weather.
  - b) The type and amount of oil spilled.
  - c) What types of animals live in the area.
  - d) All of the answers.
17. How much oil is used by the world every day?
- a) 1 billion gallons daily.
  - b) 3 billion gallons daily.
  - c) 5 billion gallons daily.
  - d) 7 billion gallons daily.
18. How can the way we use oil help stop oil spills?
- a) Using less oil means less oil is needed and therefore, less oil needs to be transported.
  - b) Using less oil means more oil is needed and therefore, more oil needs to be transported.
  - c) Using more oil means more oil is needed and therefore, more oil needs to be transported.
  - d) Using more oil means less oil is needed and therefore, less oil needs to be transported.



19. Oil is used in many ways in our everyday lives including in our toys, medicines and fuel. Everyone uses oil a lot. Which is a good way to use less oil?
- Drive your car every day where ever you go, even if it is really a short distance.
  - Turn up the heating in your house when you are cold.
  - Walk or ride a bike to school instead of using a car when ever we can.
  - Leave the lights, computers and televisions on when you are not using them.
20. How is oil formed?
- Oil is formed by oil rigs in the ocean which process the sand and turn it into oil.
  - Oil is formed by heat and pressure from the remains of plants and animals that lived millions of years ago.
  - Oil is formed by crushing rocks.
  - Oil is formed by none of the answers.
21. The word “Petroleum” means:
- Rock Oil.
  - Oil from the Earth.
  - Stone Oil.
  - All of the answers.
22. Which of these countries is a top 5 producer of crude oil?
- Australia.
  - USA.
  - UK.
  - India.
23. Which of these things is NOT made from crude oil?
- Crayons.
  - Bubble gum.
  - CDs & DVDs.
  - Paper.
24. Which of these chemicals is NOT produced by burning petroleum?
- Carbon Dioxide.
  - Carbon Monoxide.
  - Oxygen.
  - Benzene.



25. The amount of oil spilled in the Exxon Valdez oil spill was the equivalent of:
- 2 olympic-sized pool
  - 12 olympic-sized pools
  - 125 olympic-sized pools
  - 150 olympic-sized pools
26. Which of these things are made from crude oil?
- Eyeglasses, Ink, Crayons.
  - Bubblegum, Dishwashing Liquid, Deodorant.
  - Petroleum, Diesel, Jet Fuel.
  - All of the answers.
27. The oil spill in the Gulf of Mexico is estimated to be how much larger than the Exxon Valdez oil spill?
- 4 times larger.
  - 8 times larger.
  - 16 times larger.
  - 32 times larger.
28. The oil spill in the Gulf of Mexico affects which USA state's coastlines?
- Louisiana and Alabama.
  - Mississippi & Florida.
  - All these states.
  - None of these states.
29. Which of these animals have been found within the area of the Gulf of Mexico oil spill?
- Brown Pelican.
  - Sea Turtles.
  - Dolphins.
  - All of these animals.
30. What is a chemical dispersant?
- A chemical dispersant is a chemical used to break up the oil into the environment to stop it hitting the shoreline.
  - A chemical dispersant is a chemical used to spread the oil into the environment to help it clear more quickly.
  - A chemical dispersant is a chemical used to spread the oil into the environment to help it hit the shoreline faster so that it can be cleaned up.
  - None of the answers.



## Answers

1A; 2B; 3C; 4B; 5C; 6A; 7A; 8B; 9A; 10B; 11D; 12D; 13B; 14D; 15D; 16D; 17B;  
18A; 19C, 20B; 21D; 22B; 23D; 24C; 25C; 26D; 27B; 28C; 29D; 30A

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