

PreEcolier Level (Class 1 & 2)

Time Allowed: 90 minutes

ALL QUESTIONS WORTH 4 POINTS

1. Birds are animals with beaks and wings.



Which animal in this picture is the bird?









2. Polar bears live in the Arctic. It is freezing cold, and there is not much to eat.



Polar bears eat food which swim in the sea. What can polar bears eat?











D)



3. Alex is looking at pictures of animals on his phone. He sees that the animals have different outer coverings. The turtle has a hard shell as its outer covering. The shell protects the turtle so it will not be eaten. Which of the animals below also has a hard shell?





B)



C)



D)





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4. When we push something, it moves away from us. When we pull something, it moves towards us.





Pushing and pulling things helps them move. Which picture shows something being pulled?













5. Peter's friends wanted to surprise him for his birthday. They put a dark cloth on Peter's face. They also stuffed cotton balls into Peter's ears.



Which senses can Peter still use?

- A) Smell and hearing
- C) Touch and vision

- B) Smell and touch
- **D)** Hearing and taste



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6. There are 4 seasons in a year. In different seasons, people do different things.



What activity cannot be done in winter?













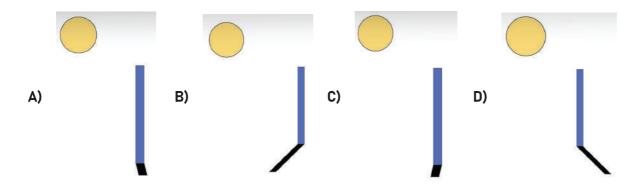
7. Every year, there are 4 seasons. There is spring, summer, autumn, and winter.



In summer, it is very hot. What can you do to feel less hot?

- A) Go for a run
- C) Wear a jacket

- B) Drink hot drinks
- **D)** Take a cold shower
- 8. One afternoon, Bob placed a stick in the ground. Which picture shows the correct shadow formed?





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9. It is very cold. Bob wants to keep warm. Which of these items produces heat?









10. Pauline climbed a mountain. At the top of the mountain, it is very cold.



Which of these activities does not produce heat?

- A) Wearing another jacket
- C) Rubbing her hands together
- B) Starting a campfire
- **D)** Running around
- 11. Metal is a strong and hard material.



Metal objects are strong. They do not break easily. Which object is made of metal?





B)







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12. Plants are living things. Their leaves take in the sun's energy.



Which living thing uses the sun's energy?







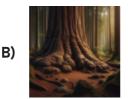


13. Many plants have flowers. Flowers are colourful to attract butterflies and bees.



Which picture shows a flower?









14. Some fruits have seeds inside.



Seeds can grow into new plants. Which picture has seeds inside?



в)



c)





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15. Bob grew taller this year. His friends also grew taller. Which of these things can grow taller?













16. Bob's brother likes to throw things around. He threw an object onto the floor. The object broke into many pieces. Which object was it?

A)









17. The falcon is a bird. Falcons eat other animals that can fly.



Which animal also can fly?





B)



C)



D)



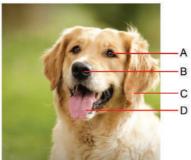
- 18. Bob saw a tortoise near the pond. The tortoise hides in its shell when Bob touches it. Bob knows the tortoise is a living thing. What property of living things did Bob see?
 - A) Living things can grow.
 - B) Living things need food to survive.
 - C) Living things can reproduce.
 - **D)** Living things respond to changes.



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19. Bob brings some sausages for his pet dog. His dog smells the sausages and wags its tail.



What does the dog use to smell?

A) C

- **B)** D
- **C)** B
- **D)** A

20. Electricity is very useful. Our phones and computers use electricity. Which of these items produces electricity?





B)



C)



D)



21. Which of the following sea creatures is a mammal?

- A) Bottle-nosed dolphin
- C) Dungeness crab

- B) Box jellyfish
- **D)** Giant squid

22. The picture below shows which type of impending natural disaster?



- A) Tornado
- C) Blizzard

- B) Hurricane
- **D)** Volcanic eruption



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23. Which of the following is true about the bird seen here?



- **A)** It is called a peregrine falcon
- B) It is the fastest animal on Earth, reaching speeds of 200 mph when it dives
- C) It is found on every continent except Antarctica
- **D)** All of the above
- 24. Meet Sue! That's the name of the skeleton at the Field Museum in Chicago shown here. What type of dinosaur was she?



- A) Stegosaurus
- **C)** Tyrannosaurus rex

- B) Pterodactyl
- **D)** Triceratops