



AEROSPACE EDUCATION & RESEARCH ORGANIZATION

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Bangalore | Delhi | Kerela | Dubai | Sharjah | Japan

Sample Paper

Group A – Grade 1 & 2

Instructions: Read each question carefully and choose the best answer. Circle the letter of your choice.

Time: 30 minutes

1. What is the big, bright ball of light we see in the daytime?

- (a) Star
- (b) Moon
- (c) Sun
- (d) Cloud

2. Astronauts travel to space in what?

- (a) Boat
- (b) Rocket
- (c) Car
- (d) Train

3. The moon looks different every night because...

- (a) It moves around Earth.
- (b) It changes color.
- (c) We see different parts of it.
- (d) It gets bigger.

4. What helps airplanes fly?

- (a) Fins
- (b) Wings
- (c) Wheels
- (d) Tail

5. Which of these animals cannot fly?

- (a) Bird
- (b) Butterfly
- (c) Fish
- (d) Bee



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6. We wear a spacesuit in space because...

- (a) It looks cool.
- (b) It protects us from the cold and lack of air.
- (c) It helps us jump higher.
- (d) It makes us float.

7. What do we call the people who travel to space?

- (a) Swimmers
- (b) Astronauts
- (c) Drivers
- (d) Pilots

8. The Earth spins around once every...

- (a) Hour
- (b) Day
- (c) Week
- (d) Month

9. Which of these can you see at night?

- (a) Clouds
- (b) Stars
- (c) Sun
- (d) Rainbows

10. What is the path a rocket takes to go to space?

- (a) Zigzag
- (b) Straight up
- (c) Curvy
- (d) Downwards

11. What can you see through a telescope?

- (a) Your friend's house
- (b) Stars and planets far away.
- (c) Your toys
- (d) Birds in the sky



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12. The Earth has how many moons?

- (a) Two
- (b) One
- (c) Five
- (d) Ten

13. What is the biggest planet in our solar system?

- (a) Earth
- (b) Jupiter
- (c) Mars
- (d) Venus

14. Which of these floats in the air?

- (a) Rock
- (b) Balloon
- (c) Car
- (d) Bike

15. What falls from the sky sometimes, but isn't rain?

- (a) Leaves
- (b) Snow
- (c) Stars
- (d) Sand

16. The sun is a giant ball of...

- (a) Water
- (b) Fire
- (c) Gas
- (d) Ice

17. What helps satellites stay in space?

- (a) They fly around.
- (b) Earth's gravity pulls them.
- (c) They are attached to rockets.
- (d) They have wings.

SPACETRIX

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18. What do astronauts eat in space?

- (a) Regular food
- (b) Special packaged food
- (c) They don't eat.
- (d) Candy

19. We use satellites for many things, including...

- (a) Watching TV
- (b) Seeing weather patterns
- (c) Talking on the phone
- (d) All of the above

20. What has wings and needs a long runway to take off?

- (a) Bird
- (b) Helicopter
- (c) Airplane
- (d) Rocket

21. A helicopter can fly up and down straight, unlike an airplane. True or False?

- (a) True (b) False

22. Which of these flies with a remote control?

- (a) Bird
- (b) Helicopter
- (c) Airplane
- (d) Drone

23. What helps airplanes stay up in the air?

- (a) Big engines
- (b) Wide wings
- (c) Comfortable seats
- (d) Loudspeakers

24. What do we call the place where airplanes take off and land?



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- (a) Airport
- (b) Bus stop
- (c) Train station
- (d) Highway

25. Which of these can a helicopter do that an airplane can't?

- (a) Fly really fast
- (b) Carry hundreds of people
- (c) Land on a small roof
- (d) Fly across the ocean

26. Drones are like small flying robots. True or False? (a) True (b) False

27. What can a drone be used for?

- (a) Taking pictures from above
- (b) Racing your friends
- (c) Playing fetch with your dog
- (d) Swimming in the pool

28. Airplanes are a safe way to travel to faraway places. True or False? (a) True (b) False