

JUNIOR QUIZ CHAMP YEAR 4 OCTOBER 2023



- 1. Why can't penguins fly despite having wings?
- 2. Why do doctors prefer X-rays for their patients?
- 3. Why should we conserve wildlife and forests?
- 4. Why does the UAE mark "Unity in Diversity"?
- 5. Why is the Arabian oryx vital?
- 6. Why isn't walking on Jupiter, Saturn, Uranus, or Neptune possible?
- 7. Why is Venus called as the morning and the Evening Star?
- 8. Why is there no gravity in space?
- 9. Why doesn't the earth fall down?
- 10. Why is the small intestine important for our bodies?
- 11. Why does the moon get bigger when it's closer to the horizon?
- 12. Why is USA also known as Corn Belt of World?
- 13. Why does the southern hemisphere have the longest day?
- 14. Why don't we drown in the Dead Sea?
- 15. Why is Egypt called the 'Gift of the Nile'?
- 16. Why is 0 an even number?
- 17. Why is the moon not considered as a planet?
- 18. Why was Einstein awarded with the Nobel Prize?
- 19. Why do people prefer wearing white or light coloured clothes in summer?
- 20. Why do scientists use a microscope in the laboratory?



JUNIOR QUIZ CHAMP YEAR 5 OCTOBER 2023



- 1. Ms. Stewart is riding fast on a skateboard when her wheel suddenly gets stuck in a crack on the sidewalk. Why does her body go flying forward?
- 2. Why do iron ships float on water whereas iron nails don't?
- 3. Why is our blood red in colour?
- 4. Why does Dubai feel hotter than it is?
- 5. Why is Hope probe (UAE's Mars mission) important?
- 6. Why is an inkjet printer called as an output device?
- 7. Why is the Ghaf tree known as the symbol of tolerance?
- 8. Why is 22nd April observed as the Earth Day around the world?
- 9. Why are we able to walk on Earth?
- 10. Why are micro plastics bad for the environment?
- 11. Why is aluminium used in making airplanes?
- 12. Why is environmental sustainability so important to society today?
- 13. Why are Polar Regions very cold?
- 14. Why do birds and fish have a streamlined body?
- 15. Compared to the equatorial region, why is the tropical monsoon region densely populated?
- 16. Why are flowers colourful?
- 17. Why is the Sunset red or orange?
- 18. Why is 1000 called 1k?
- 19. Why does a hydrogen filled balloon rise in the air?
- 20. Why do we need oxygen?



JUNIOR QUIZ CHAMP YEAR 6 OCTOBER 2023



- 1. Why can I sometimes see the moon during the day?
- 2. Why does the sound echo in an empty room?
- 3. Why are credit cards called plastic money?
- 4. Why is the number- 1 neither prime nor composite?
- 5. Why is red the colour of stop signs and stop lights?
- 6. Why do birds migrate towards south in the winter?
- 7. Why is the sky blue?
- 8. Why should we not drink water while standing up?
- 9. Why is a polygraphic test used to detect lies?
- 10. Why are our eyes closed while sneezing?
- 11. Why is the upper part of our ear not soft as the ear lobe?
- 12. Why do high rise buildings have lightening rods?
- 13. Why is plastic harmful for the environment?
- 14. Why are shadows black?
- 15. Why does oil float on water?
- 16. Why do the seasons change?
- 17. Why is river water clear whereas sea water is not, even though both contains mud and sand?
- 18. Water droplets accumulate on the surface of a glass tumbler when you keep ice pieces in it. Why?
- 19. Why do we have scavengers in our food chain?
- 20. Why is fluorescent lamp advisable to use than incandescent lamp?



JUNIOR QUIZ CHAMP YEAR 7 OCTOBER 2023



- 1. Why is north at the top on maps?
- 2. Why do maps go out of date?
- 3. Why do we need contours on maps?
- 4. Why do contour lines never touch or cross each other?
- 5. Why might contours be an effective way to show elevation?
- 6. Why do you think Aerial Photographs are more important than the ground ones or vice versa?
- 7. While both maps and aerial photos show a perspective from above, why can we not just use aerial photographs as maps?
- 8. Why are stars not blurred even though the earth is moving?
- 9. Why did NASA spend millions developing a pen that would work in space when a pencil is just as good?
- 10. Why does the moon's gravity cause tides on earth but the sun's gravity doesn't?
- 11. Why is gravity the strongest force?
- 12. Why is there no up and down in space?
- 13. Why is salt sprinkled on icy roads in colder regions?
- 14. Why do rays from the Sun appear to converge at a point?
- 15. Why do we experience advanced sunrise and delayed sunset in the sky?
- 16. Why is the circle of illumination important?
- 17. Why does the circle of illumination always change?
- 18. Why is there variations in the length of daytime and night time from season to season?
- 19. Why is plastic being banned in many countries?
- 20. Why is the passport of Japan considered to be the most powerful passport?



JUNIOR QUIZ CHAMP YEAR 8 OCTOBER 2023



- 1. Why is there a leap day?
- 2. Why are cats afraid of cucumbers?
- 3. Why is the sky blue?
- 4. Why isn't there a Nobel prize for Mathematics?
- 5. Why do we apply paint on iron articles?
- 6. Why is the sun the only star that can be seen during the day?
- 7. Why is there no scarcity of water in UAE, even though it is a desert area?
- 8. Why is 1 not a prime or composite number?
- 9. Why does photosynthesis produce oxygen?
- 10.Look at this series: 7, 10, 8, 11, 9, 12, ... Why will 10 be the next number in the given series?
- 11. Why does a compass needle get deflected when brought near a bar magnet?
- 12. Why do fireflies glow at night?
- 13. Why do leaves change colour in the fall season?
- 14. Why are Japanese school backpacks so expensive?
- 15. Why doesn't space have an up and down motion?
- 16.Situation:

Mother: Beware of pickpockets. There are a lot of people there

Daughter: Thankyou, mom.

Why does the mother say that?

- 17. Why are trains more environment friendly than the airplanes?
- 18. Why is bear a homophone?
- 19. What are wild rivers?
- 20. There are six members, P, Q, R, S, T, and U, in a family. T is the brother of P's husband. U is the mother of T. Q is the daughter of S and P and the granddaughter of R. How is R related to T?
 - a. Father
 - b. Son
 - c. Brother
 - d. Uncle