



JUNIOR QUIZ CHAMP - YEAR 5



FEBRUARY 2026

1. Why does warm air rise while cold air sinks?
2. Why do some animals change fur colour in winter?
3. What makes magnets attract some materials but not others?
4. Why do we feel sleepy after eating a big meal?
5. How do dolphins communicate underwater without getting confused by echoes?
6. Why do some plants grow faster in sunlight than shade?
7. Why does thunder happen after lightning?
8. Why do countries have different time zones?
9. Why do some fruits turn brown after being cut but others don't?
10. How do desert plants survive long periods without rain?
11. Why do bridges have to be inspected regularly?
12. Why do authors use paragraphs instead of writing everything continuously?
13. What helps humans balance when walking or running?
14. What makes some toys float in water while others sink?
15. Why do some countries celebrate the same festival on different dates?
16. Why do we see the new moon to start Ramadan on different days in different parts of the world?
17. How do optical illusions trick our eyes and brain?
18. Why do airplanes take off into the wind instead of away from it?
19. Why did people in hot desert regions traditionally wear loose, light-colored clothing?
20. Maths Riddle: If a number doubles when you add 10 to it, what is the number?





IBN SEENA ENGLISH HIGH SCHOOL



JUNIOR QUIZ CHAMP - YEAR 6



FEBRUARY 2026

1. What causes ocean currents to move in specific directions?
2. Why do some materials conduct electricity better than others?
3. Why are tenses important when writing any language?
4. How do weather satellites help predict storms?
5. Why was the Great wall of China built?
6. Why are canyons formed?
7. How do vaccinations help protect communities?
8. Why did early churches in the Middle East have domes ,but European ones had steeples?
9. Why is iron replaced in water pipes by plastic or copper?
10. How does the brain form long-term memories at the cellular level?
11. Why do athletes practice breathing techniques during sports?
12. Why do we write proper nouns in capitals?
13. Why do we have light houses on some seashores?
14. How does the Earth's tilt create different seasons?
15. Why is solar energy more ecofriendly than the others?
16. What makes coral reefs so important to marine ecosystems?
17. Why do writers write both in direct and indirect speech?
18. Why do earthquakes happen more frequently in certain regions?
19. Why do some animals form groups while others live alone?
20. Maths Riddle: A farmer has 30 sheep, and all but 11 run away. How many sheep are left?





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JUNIOR QUIZ CHAMP - YEAR 7



FEBRUARY 2026

1. What causes seasons to be opposite in the northern and southern hemispheres?
2. Why are there different kinds of tomatoes?
3. Who is the ruler in a democracy?
4. Why do submarines not get lost?
5. Why do we think that regions with rich petroleum fields were once dense forests?
6. Why did early civilizations develop writing systems independently in different parts of the world?
7. How does the greenhouse effect not affect the moon?
8. Why are Russia and China not members of NATO?
9. Why do mathematical patterns appear in nature (e.g., spirals, symmetry)?
10. How does encryption keep digital information secure?
11. Why do tides follow a predictable daily cycle?
12. Why does English have so many exceptions to its own grammatical and phonetic laws?
13. Why do some diseases spread globally while others remain local?
14. What causes optical fiber cables to transmit data at high speed?
15. What is the difference between capitalism and communism in terms of wealth?
16. Why is a poem different from a prose?
17. What conditions turn a river into a delta?
18. Why do volcanic islands form in the middle of oceans?
19. Why is privacy more powerful than popularity on social media?
20. Maths Riddle: A number decreases by 20% and then increases by 25%. Does it return to its original value? Explain mathematically.

