The Ultimate Youth Trivia Challenge

Choose one answer per question. Circle A, B, C, or D.

1. In Minecraft, which creature is known for approaching players and exploding?
   A. Villager
   B. Creeper
   C. Cow
   D. Enderman

2. How many players from one basketball team are normally on court during play?
   A. Eleven
   B. Six
   C. Seven
   D. Five

3. Which part of a plant normally absorbs water from the soil?
   A. Roots
   B. Petals
   C. Fruit
   D. Seeds only

4. In The Chronicles of Narnia, Aslan takes the form of which animal?
   A. Stag
   B. Wolf
   C. Lion
   D. Eagle

5. Which state of matter has a fixed volume but takes the shape of its container?
   A. Gas
   B. Solid
   C. Liquid
   D. Plasma

6. Which action best protects an account if its password is stolen?
   A. Having multifactor authentication enabled
   B. Using the same password elsewhere
   C. Posting the password publicly
   D. Turning up screen brightness

7. Why does a bicycle helmet include crushable foam?
   A. To reduce friction against the air
   B. To increase airflow around the rider
   C. To improve the bicycle's balance
   D. To absorb energy during an impact

8. Most earthquakes happen near what?
   A. The centers of all deserts
   B. Tectonic plate boundaries
   C. The magnetic poles only
   D. Every river mouth equally

9. A standard major scale contains how many distinct notes before returning to the starting note an octave higher?
   A. Seven
   B. Five
   C. Eight
   D. Twelve

10. Which energy source is renewable on a human timescale?
   A. Crude oil
   B. Coal
   C. Wind
   D. Natural gas

11. Antibiotics directly target which type of infection, when the medicine is appropriate?
   A. Every parasitic infection
   B. Viral
   C. Every fungal infection
   D. Bacterial

12. A light-year measures what?
   A. Time
   B. Distance
   C. Brightness
   D. Mass

13. You flip a fair coin three times. What is the probability of three heads?

A. 1/2
B. 1/3
C. 1/6
D. 1/8

14. To test whether fertilizer affects plant growth, which comparison is strongest?

A. Same plant type and conditions, varying only fertilizer
B. Different plants in different climates
C. One fertilized plant with no comparison
D. Changing water, light and fertilizer together

15. A code uses three different digits chosen from 1, 2, 3 and 4. Order matters. How many codes are possible?

A. 16
B. 12
C. 24
D. 64