Millionaire Questions for Adults

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

1. Which country contains the city of Kyoto?
   A. China
   B. Japan
   C. South Korea
   D. Thailand

2. In standard Western equal temperament, how many semitones span one octave?
   A. 14
   B. 8
   C. 10
   D. 12

3. What does 'annual' mean?
   A. Once each year
   B. Once each month
   C. Twice each week
   D. Every ten years

4. Which ingredient is a common acid in a baking-soda reaction?
   A. Vegetable oil
   B. Table salt
   C. Vinegar
   D. Plain flour

5. Which U.S. document begins 'We the People'?
   A. Emancipation Proclamation
   B. Declaration of Independence
   C. Constitution
   D. Articles of Confederation

6. A walking map uses 1 cm for 400 m. How far is a 7.5 cm route?
   A. 3 km
   B. 300 m
   C. 30 km
   D. 1.875 km

7. A melody moves up one octave from 220 Hz. What frequency is the new note?
   A. 880 Hz
   B. 232 Hz
   C. 330 Hz
   D. 440 Hz

8. A report calls a cost 'annual' and lists $240. What is the equal monthly share?
   A. $24
   B. $20
   C. $12
   D. $30

9. A recipe serves six using 450 g rice. How much rice serves ten at the same ratio?
   A. 750 g
   B. 600 g
   C. 900 g
   D. 675 g

10. A survey sample has 80 people; 30 choose A and 50 choose B. What percent choose B?
   A. 60%
   B. 50%
   C. 62.5%
   D. 37.5%

11. A historical letter was written in 1912 about its author's experience that week. For studying that experience, what kind of source is it?
   A. A later textbook
   B. Secondary
   C. Automatically fictional
   D. Primary

12. A price rises 25%, then falls 20%. What is the net change from the original?
   A. 5% increase
   B. No change
   C. 5% decrease
   D. 10% decrease

13. Four colleagues each choose one of three lunch options. How many ordered choice combinations are possible?

A. 64
B. 12
C. 24
D. 81

14. A car drives 50 km at 50 km/h and the next 50 km at 100 km/h without stopping. What is its average speed for the full trip?

A. 66 2/3 km/h
B. 75 km/h
C. 60 km/h
D. 80 km/h

15. Three boxes hold red pieces, blue pieces, or both. They are labeled Red, Blue, and Mixed, one label per box. All three labels are wrong. You draw a red piece from the box labeled Mixed. What is in that box?

A. A mix
B. Only blue
C. Only red
D. No items