

■ SCIENCE PARK ■

Fun fact, Ned: The same scientific principle that explains why that guy in the cage at the Museum of Science is safe from those lightning bolts, also explains why Charlie has never been able to call from his subway car on someone's cell phone. (Not relevant, just fun.)

Take the first letters of the answers and then the last letters of the answers. (Not the multiple choice answers — the other answers.) Treat each of those answers as a single word, even if it isn't one.

1. Very over-mature star

(1) white dwarf (2) neutron star (3) black hole (4) all of the above (5) none of the above

2. One sixth of sixty-six equals

(1) 1 (2) 11 (3) 111 (4) 1,111 (5) 11,111

3. Primarily, sheepish-type critters make this fiber

(1) rayon (2) linen (3) cotton (4) wool (5) acrylic

4. Providing one with a bit of fruit

(1) fructose (2) fructiferous (3) fructivorous (4) fructiform (5) frumious

5. "At," among atoms

(1) actinium (2) astatine (3) antimony (4) silver (5) atropine

6. Unit of measure encountered at a medical facility

(1) milligram (2) grain (3) dram (4) IU (5) all of the above

7. Fish with a tail

(1) manatee (2) crayfish (3) cuttlefish (4) sea horse (5) langoustine

8. Second non-odd positive integer

(1) 0 (2) 1 (3) 2 (4) 3 (5) 4

9. Rather abandoned electron

(1) K meson (2) pi meson (3) X ray (4) alpha ray (5) beta ray

10. Unit originally named for a Frenchy

(1) volt (2) amp (3) watt (4) joule (5) farad

11. A set of three in chloroacetaldehyde

(1) chlorine atoms (2) carbon atoms (3) hydrogen atoms (4) oxygen atoms
(5) nitrogen atoms

12. Most fundamental component of air above a Mars probe

(1) nitrogen (2) oxygen (3) argon (4) ammonia (5) carbon dioxide

13. Most of an ovum, say

(1) DNA (2) water (3) protein (4) sugar (5) cholesterol

14. Period containing vanadium, for a chemist

(1) 1 (2) 2 (3) 3 (4) 4 (5) 5

15. A bivalve's primary blood type

(1) iron-based (2) copper-based (3) zinc-based (4) nickel-based (5) vanadium-based

16. A moon briefly in front of one superbright sun

(1) perigee (2) apogee (3) lunar eclipse (4) solar eclipse (5) zodiacal light

17. Way to go out and make gold

(1) neutron bombardment of mercury (2) neutron bombardment of platinum
(3) proton spallation of lead (4) all of the above (5) none of the above