

1-The scientific name for what most Americans know as corn:

- A) Zea mays
- B) Gallus gallus
- C) Acidophilus
- D) Cassava

2-Taste in humans starts with two instinctual predispositions, one toward sweetness and the other against:

- A) tartness
- B) bitterness
- C) spiciness
- D) blandness

3-What the author terms the most highly evolved digestive organ in nature:

- A) Spleen
- B) Gallbladder
- C) Liver
- D) Rumen

4-Event in 1972 that resulted in a spike in American crop prices and thus farm income:

- A) European debt crisis
- B) Sale of 30 million tons of grain to Russia
- C) Munich Olympic games
- D) Canadian tariffs

5-What, in translation, they call mushrooms in Mexico:

- A) buttons of the underworld
- B) flesh of the dead
- C) field nymphs
- D) shadow meat

6-The modern-day coffee break actually began as a whiskey break known as:

- A) the jitters
- B) the elevenses
- C) the twelvies
- D) the daycap

7-Legislation in 1999 that instructed the Department of Agriculture to establish uniform standards for organic farming:

- A) Food Standards Act
- B) Agricultural Incentives Act
- C) Organic Food and Production Act
- D) Natural Farm Directives Act

8-CAFO stands for

- A) Confined Animal Feeding Operation
- B) Chief Animal Farm Operator
- C) Corporate Assessment Field Officer
- D) California Agricultural Forestry Office

9-Born on April 20, 1969, in Berkeley, California:

- A) People's Park
- B) Jefferson Starship
- C) Golden Gate Park
- D) Free Speech Movement

10-Too high a ratio of omega-6 to this essential fatty acid in our food can contribute to heart disease:

- A) hydrogenated vegetable oil
- B) omega-3
- C) conjugated linoleic acid
- D) folic acid

11-Our human teeth are omnicompetent, meaning they are...

- A) located equally on top and on the bottom of our mouths
- B) meant to last a lifetime
- C) designed for eating animal flesh as well as plants
- D) not unique to either gender

12-Term chosen by J.I. Rodale to describe agriculture that is modeled on nature rather than the machine:

- A) sustainable
- B) industrial
- C) organic
- D) primitive

13-Fletcherizing, a trend at the turn of the last century, involved:

- A) chewing each bite of food up to 100 times
- B) rigorously cleaning fruits and vegetables
- C) tenderizing meat
- D) excessive hydration

14-The botanical nickname for plants that make compounds with four carbon atoms:

- A) Carboquads
- B) Quadrilites
- C) Quartus Botanicus
- D) C-4

15-THC and anandamide are both part of a group of unusual compounds called:

- A) antioxidants
- B) appetite suppressants
- C) serotonin reuptake inhibitors
- D) cannabinoids

16-This helps to distinguish an object in a chaotic or monochromatic visual field:

- A) Waldo effect
- B) pop-out effect
- C) stereoscopic visioning
- D) ultrafocus

17-The Haber-Bosch process is used to:

- A) fix nitrogen
- B) milk cows
- C) control insect population
- D) irrigate arid land

18-The simplest way to capture the sun's energy in a form food animals can use:

- A) Solar panels
- B) Reflective heat coils
- C) Hydroelectricity
- D) Growing grass

19-Another, more appealing term for "intramuscular fat" in beef:

- A) BSE
- B) marbling
- C) tenderizing
- D) aging

20-Superproductive cow breed preferred by dairy farmers:

- A) Holstein
- B) Angus
- C) Milking Devon
- D) Abundance