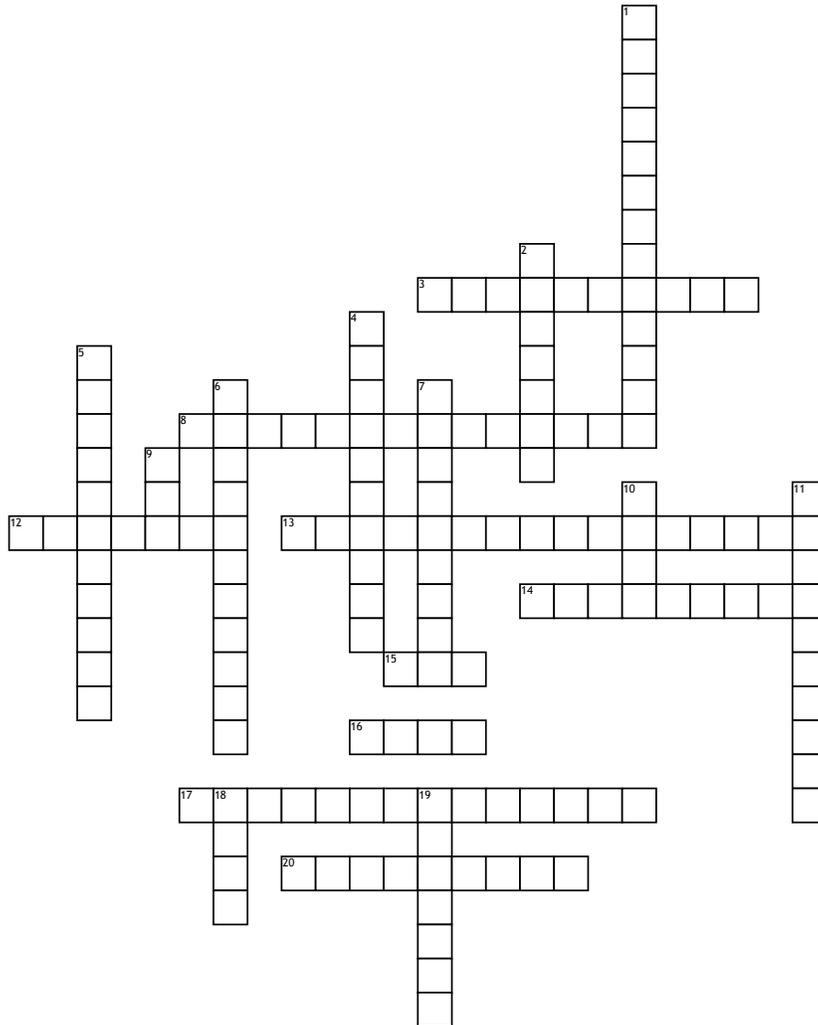


UT Southwestern Day at the Perot



Across

3. The Real Human Brain exhibit is one of only 3 in the country to display a brain connected to a _____ (2 words)

8. Dr. Deisenhofer identified new ways to study that _____ is the basis of all life on Earth as we know it

12. Nobel Prize Winner: Dr. Gilman: studied how cells _____ to other cells in the body

13. Dr. Bassel-Duby is a professor of what type of study (2 words)

14. A protein is formed according to a DNA _____

15. What determines who we are and makes up our blue print

16. Dr. Brown won the Nobel prize in what year with Dr. Goldstein

17. Dr. Robert Dimeff is a _____ doctor (2 words)

20. Dr. Deisenhofer won the Nobel Prize in 1988 in _____

Down

1. A cell replicates through duplication and division: splitting into 2 _____ (2 words)

2. A type of protein that aids in essential chemical reactions

4. Dr. Thomas is a professor of _____ at UT Southwestern Medical Center

5. The mutation Dr. Hobbs studied enhances the clearance of this substance from the blood

6. Dr. Brown and Dr. Goldstein studied what substance in cells

7. Dr. Beutler: winner of the 2011 Nobel Prize in Physiology and Medicine: works in the study of immunology: identifying how we sense _____

9. What determines who we are and makes up our blue print

10. UT Southwestern has _____ Nobel Prize winners

11. What gene mutation causes Muscular Dystrophy

18. Dr. Hobbs, winner of the Breakthrough Prize in Life Sciences: studied what gene that leads to a good mutation

19. CRISPR is an _____ tool that allows you to correct DNA

Word Bank

Chemistry

DNA

1985

DNA

Photosynthesis

Dystrophin

Five

MolecularBiology

Cholesterol

Infection

Enzymes

Physiology

DaughterCells

SportsMedicine

PCK9

Blueprint

Editing

Message

SpinalCord

Cholesterol