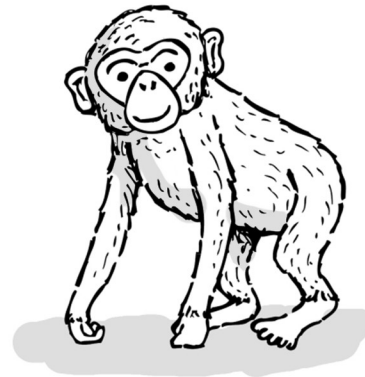


Do You Know Your DeoxyriboNucleic Acid?

Use the clues on the right to complete the sentences below.

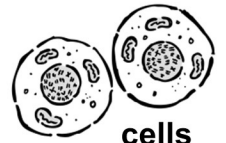
- A.** Your DNA is tightly packed in your _____, which are found in your body's _____.
- B.** Your DNA contains about 3 billion base pairs of organic compounds called nucleotides arranged in about 20,000 _____.
- C.** 99.9% of your DNA base pairs are the same as EVERY other person on _____.
- D.** 98.8% of your DNA base pairs are the same as a _____.
- E.** 60% of your DNA base pairs are the same as a _____.
- F.** 90% of your DNA base pairs are the same as a _____.
- G.** This tiny molecule helps make proteins and regulate genes. _____ is essential for life.
- H.** Experiments in the 1850s with _____ helped launch the study of genetics.



chimpanzee



chromosomes



cells



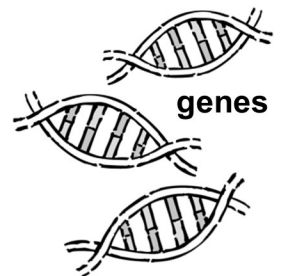
banana



Earth



RNA



genes



house cat



peas

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