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Chapter 3 Crossword

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| **Across**  **5.** The tough outer covering of a hair composed of overlapping scales  **6.** A method of analysis that determines composition of elements in a sample  **7.** A type of fibrous protein that makes up the majority of the cortex of a hair  **8.** The actively growing root or base of a hair containing DNA and living cells  **9.** Small but measurable amounts of physical or biological material found at a crime scene  **10.** The region of a hair located outside of the medulla containing granules of pigment  **11.** A compound microscope that allows the side-by-side comparison of samples, such as hair or fibers | **Down**  **1.** A kind of evidence that identifies a particular person or thing  **2.** The central core of a hair fiber  **3.** Bits of pigment found in the cortex of a hair  **4.** Material that connects an individual or thing to a certain group |