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Casts and Impressions

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| **Across**  **2.** 3-D Impressions seen in soft materials like soil, blood, and snow  **6.** A vehicle travels in a curved path faster than the vehicle can handle and skids side ways  **9.** Produced by damaged tires during or immediately after impact  **14.** Living tissue protected by enamel  **17.** There are four in total, one on each side of the inncisors  **18.** 2-D impressions that are already visible  **21.** Layer of thick gel sandwiched between paper backing and a plastic cover sheet  **22.** Individual ridge of tread running down the tread area and around the tire  **24.** Elevated area on the tread pattern.  **25.** Shape of a set of tooth varies from person to person  **26.** Hidden impressions requiring special techniques to be visible  **27.** 3-D impression, such as a shoe print in mud or snow | **Down**  **1.** Casting material used for snow  **3.** Measure of how tight a circle can be driven by a vehicle  **4.** Makes bloody footprints visible and able to be photographed  **5.** The unique design of a tire's surface  **7.** Distance from the center of the front axle on a vehicle to the center of the rear axle  **8.** The distance from the center of the tread pattern on the left tire to the center of the tread pattern on the corresponding right tire  **10.** Walking patterns of a person  **11.** White part of the tooth that protects the living dentin  **12.** Exchange of materials when they come in contact  **13.** Someone brakes suddenly and locks the wheels  **15.** A depression in the tire tread pattern  **16.** Flatter than canines, with ridges on them  **19.** Ridge of the tire and grooves are counted across the entire tread width from shoulder to shoulder  **20.** Pattern on the bottom of the shoe  **23.** Estimates speeds of vehicles |