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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 |