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| **Across**  **6.** Vienības kuras izmanto attālumu mērīšanai kosmosā.  **8.** Kas rodas uz planētas kad notiek sadursme ar asteroīdu vai komētu?  **11.** Trajektorijas pa kurām pārvietojas planētas apkārt saulei.  **13.** Lielākā planēta saules sistēmā.  **15.** Viena no zvaigznes galvenajām sastāvdaļām.  **16.** Kāda tipa planēta ir Merkurs?  **17.** Uz kuras planētas mēs pašlaik atrodamies?  **19.** Zināmākā saules sistēmas pundurplanēta.  **20.** Attālums ko gaisma vakuumā noiet vienā gadā. | **Down**  **1.** Zemes galvenā atmosfēras sastāvdaļa.  **2.** Galaktika kurā atrodas saules sistēma.  **3.** Ko izmanto planētu izpētei?  **4.** Enerģijas daudzums, ko zvaigzne gaismas, siltuma un citu starojumu veidā izstaro kosmosā vienā sekundē.  **5.** Kas vēl veido saules sistēmu, izņemot planētas un sauli?  **7.** Saturna lielākais pavadonis ar blīvu atmosfēru.  **9.** Kuras planētas pavadoni sauc par Eiropu?  **10.** Spēks kuru saule izmanto lai noturētu planētas pie tās.  **12.** Kas jāpēta lai iegūtu datus par zvaigznes ķīmisko sastāvu un kustību?  **14.** Ar ko labāk novēro Visuma objektus kas spīd ļoti vāji?  **18.** Cik planētas veido saules sistēmu? |