

EXOPLANETS

WEEK 3



What are exoplanets?

The Sun has _ planets.

- A. 11
- B. 8
- C. 9
- D. 10

Do other stars have planets?

- A. Yes
- B. No
- C. Not sure...

Which of the following is a method to find exoplanets?

- A. Acute imaging
- B. Microphotography
- C. Transit Method
- D. Flying away and taking a picture on your phone

The Doppler Effect impacts

_____ and _____

The first exoplanet was found in _____ around a neutron star.

The first exoplanet around a Sun-like star was found in _____.

Most planets are found by the _____.

_____ is a main motivator for future 30m telescopes.

Word Bank

- 1992 Direct Imaging
- 1995 Transit Method