

- 15 Jupiter, at a distance of  $7.78 \times 10^{11}$  m from the Sun, completes an orbit around the Sun in 11.9 years.

Saturn is at a distance of  $1.43 \times 10^{12}$  m from the Sun.

How long does it take for Saturn to complete an orbit around the Sun?

- A 17.9 years
- B 21.9 years
- C 29.7 years
- D 40.2 years