

Name:

Date:

KS2 Quiz

Unit title: Earth and space

1 Which model of the Solar System is now accepted?

- A Geocentric model.
- B Heliocentric model.
- C Ptolemy's model.
- D Static model.

2 Which planet is closest to the Sun?

- A Mars.
- B Venus.
- C Earth.
- D Mercury.

3 Which planet is closest to the Moon?

- A Earth.
- B Venus.
- C Mars.
- D Jupiter.

4 What causes day and night?

- A The orbit of the Earth around the Sun.
- B The orbit of the Sun around the Earth.
- C The rotation of the Earth on its axis.
- D The tilt of the Earth on its axis.

5 When the Northern Hemisphere tilts towards the Sun, what season is it?

- A Summer.
- B Autumn.
- C Winter.
- D Spring.

6 Which phase of the Moon comes directly after the first quarter moon?

- A The new moon.
- B The waxing gibbous.
- C The second quarter moon.
- D The last quarter moon.

7 Which season has the shortest daylight hours?

- A Summer.
- B Autumn.
- C Winter.
- D Spring.

8 Which planets are gas giants?

- A Mars and Earth.
- B Mercury and Jupiter.
- C Uranus and Saturn.
- D Saturn and Jupiter.

9 How long does it take Earth to orbit once around the Sun?

- A 24 hours.
- B 27.5 days.
- C 365.25 days.
- D One day.

10 Explain how we get day and night.

Write the answer in your book or on the back of this sheet.