

Science MiniSATS
EARTH AND SPACE
(Year 5)

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Name

Score

%

Level

1

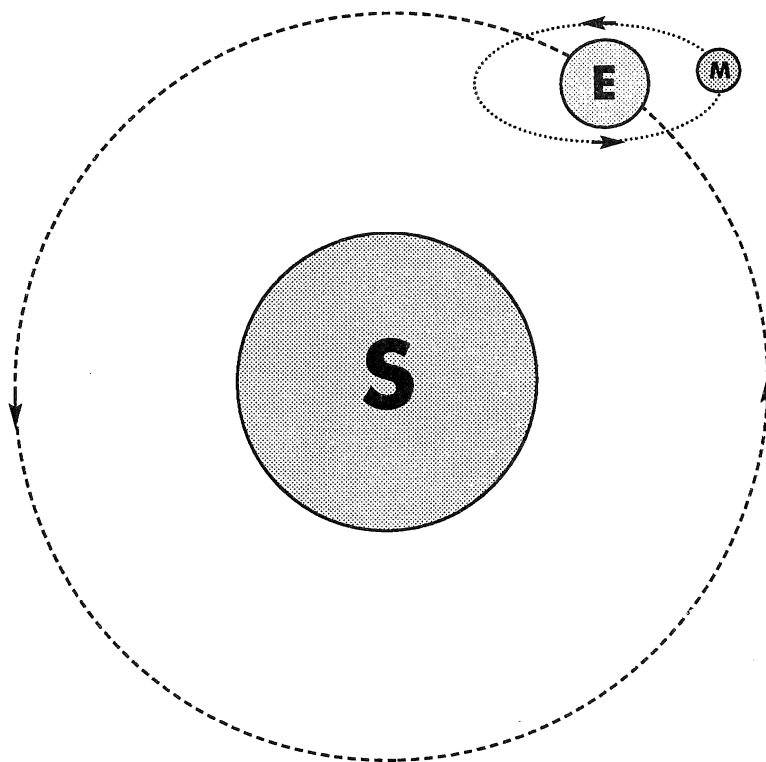
Sun, Earth and Moon

EARTH & SPACE

Y5

In our Solar System, the Sun is a star. The **Earth orbits the Sun** and the **Moon orbits the Earth**.

Not to Scale



24 hours

365 days

28 days

1 week

Choose the **correct time** above to complete the sentences below.



(a) The Earth orbits the Sun once every _____.

(b) The Moon orbits the Earth once every _____.

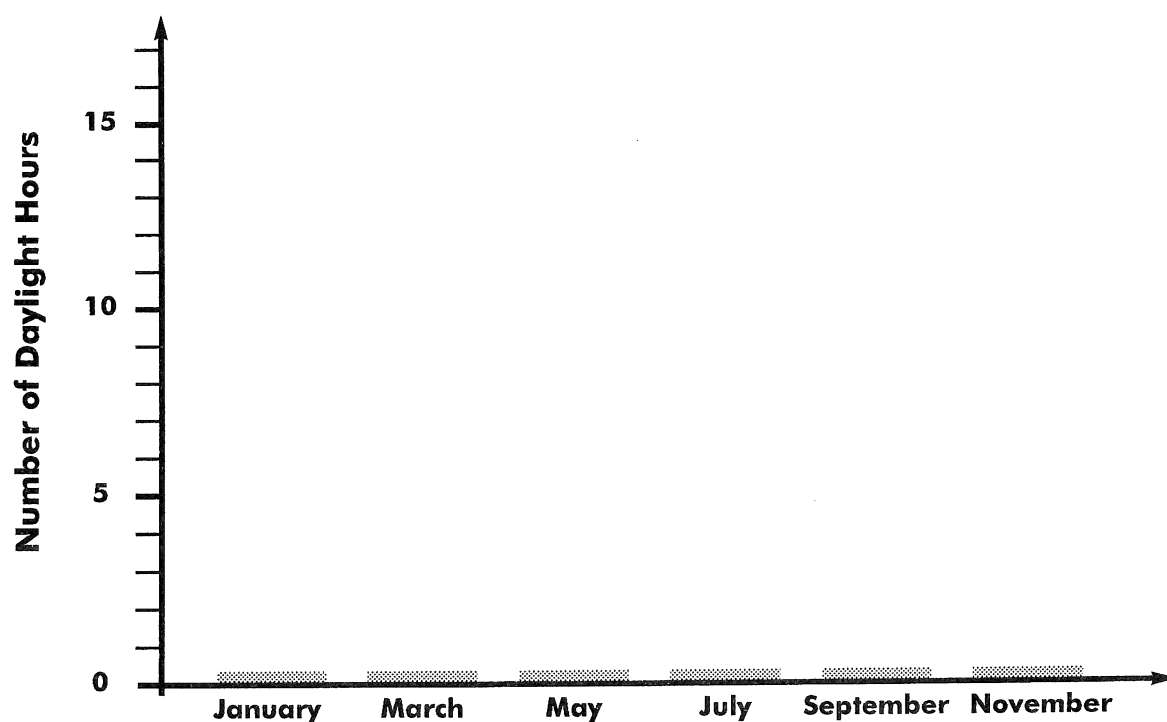
Seasonal daylight

The table shows the **sunrise** and **sunset** times in London at the beginning of six months of the year. The number of daylight hours is calculated **to the nearest hour**.



Month	Sunrise	Sunset	Daylight
JANUARY	08.05	16.09	8 hours
MARCH	06.41	17.45	11 hours
MAY	05.24	20.31	15 hours
JULY	04.47	21.21	17 hours
SEPTEMBER	06.34	19.46	13 hours
NOVEMBER	06.59	16.29	10 hours

Show the variation in daylight hours in the bar-graph below.



During which of the six months is there most daylight? _____



During which of the six months is there least daylight? _____



During which season do we get most daylight? _____



During which season do we get least daylight? _____