The Earth and the Sun

Fill in the blanks using the helping words.

orbit	**East**	**West**	**axis**	**24**
365 ¼	**leap**	**daylight**	**night**	**South**

The Earth rotates or spins on its 1) _____. The axis is an imaginary line that passes through the North pole and 2) _____ pole.

It takes approximately 3) _____ hours to complete one round, that is, one rotation. One rotation of the Earth makes a day. This is called a daily cycle. The Sun is shining on the Earth all the time. As the Earth spins round, only one side of the planet faces the Sun. This side experiences 4) _____. The other side, where the Sun is not shining on experiences 5) _____.

The Sun rises in the 6) _____ and sets in the 7) _____. The curved path of the Earth round the Sun is called an 8) _____.

One orbit or one revolution of the Earth around the Sun takes one year. This means it takes 9) _____ days for the Earth to travel around the Sun. This is called a yearly cycle.

The year that has one extra day added or 366 days is called a 10) _____ year.