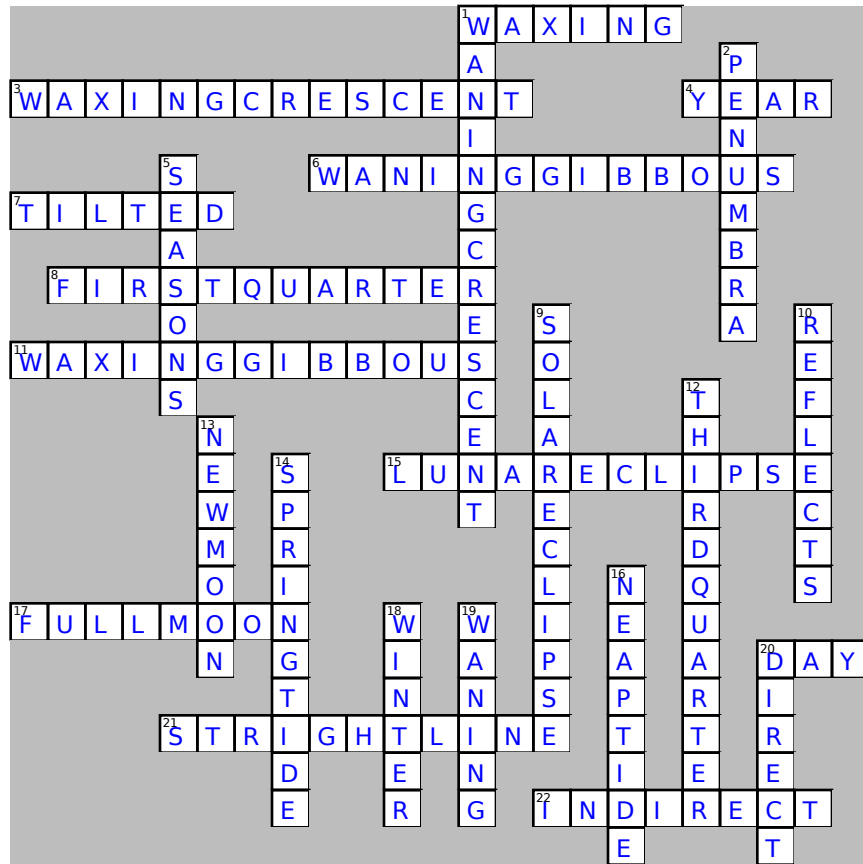


# Earth, Moon, and Sun Test Review



- Across
- 1 What is occurring when the illuminated part of the Earth's moon that we see is "growing" or expanding?
  - 3 What phase of the moon occurs when you see less than half of the right side of the moon?
  - 4 One Earth revolution is the same as one \_\_\_\_\_.
  - 6 What phase of the moon occurs when you see more than half of the left side of the Moon?
  - 7 We do not see an eclipse every full and new moon because the moon is \_\_\_\_\_ on its axis.
  - 8 What phase of the moon occurs after a waxing crescent?
  - 11 What phase of the moon is after a first quarter?
  - 15 When the Earth comes between the Moon and the Sun and casts a shadow on the Moon we will have a \_\_\_\_\_?
  - 17 What phase of the moon occurs when the Earth is between the Sun and the Moon?
  - 20 One Earth rotation is the same as one \_\_\_\_\_.
  - 21 Spring Tides occur when the Earth, Moon, and Sun are in a \_\_\_\_\_.
  - 22 Winter occurs because that part of the Earth is receiving more \_\_\_\_\_ light.

- Down
- 1 What phase occurs after a 3rd quarter?
  - 2 A partial eclipse occurs in the \_\_\_\_\_ part of the shadow.
  - 5 The tilt of Earth's axis is the reason for \_\_\_\_\_.
  - 9 When the Moon comes between the Earth and the Sun and casts a shadow on the Earth we will have a \_\_\_\_\_?
  - 10 The moon does not make its own light instead it \_\_\_\_\_ sunlight.
  - 12 What phase of the moon occurs when you see half of the left side of the moon?
  - 13 What phase of the moon occurs with the moon is between the Sun and the Earth?
  - 14 This type of tide occurs during new or full moons.
  - 16 What type of tide occurs when the Earth, Moon, and Sun are at a 90 degree angle, making them weak tides.
  - 18 If it is summer in the Northern Hemisphere it is \_\_\_\_\_ in the Southern Hemisphere.
  - 19 What is occurring when the illuminated part of the Earth's moon that we see is "shrinking" or decreasing?
  - 20 Summer occurs because that part of the Earth is receiving more \_\_\_\_\_ light.