



**ABHIGYAN
ACADEMY**

PYQs on Eclipse and Tides



**ABHIGYAN
ACADEMY**

The periodic rise and fall of ocean water in response to gravitational forces is called

- (a) Current
- (b) Waves
- (c) Tides
- (d) Tsunami



**ABHIGYAN
ACADEMY**

. Movements of tides are mostly determined by

- (a) albedo effect
- (b) wind velocity
- (c) rotation of the Earth
- (d) revolution of the Earth



**ABHIGYAN
ACADEMY**

Spring tides refer to

- (a) greatest difference in the sea level at high and low tides
- (b) lowest difference in the sea level at high and low tides
- (c) no difference in the sea level at high and low tides
- (d) counteraction of gravitational pull of the Sun to that of Moon