

Life Cycle of a Moss Plant

Arrange the following events in the correct order.

Male moss plants produce sperm cells and female moss plants produce egg cells

A spore case grows out of the moss (sporophyte)

Spores are carried by the wind into a suitable habitat where they grow into new moss plants (gametophyte)

Water carries the sperm cells to the female moss plant where fertilization occurs

The spore case ripens and dries out and the spores are released



Life Cycle of a Fern Plant

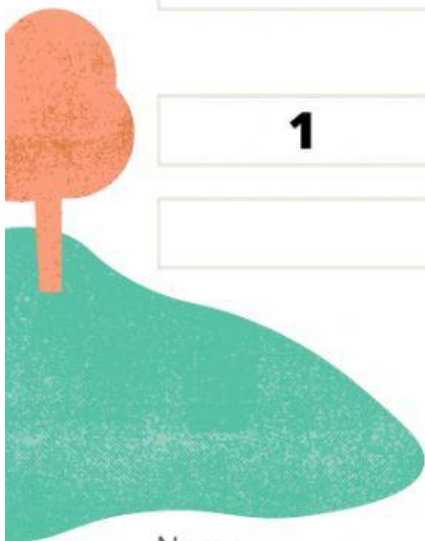
Arrange the following events in the correct order.

A young fern plant (fiddlehead) grows and develops fronds with spore cases

The spore produces a tiny heart-shaped plant that has the male and female reproductive organs (gametophyte)

The spore cases on the underside of a frond mature and spores are released.

Water transports the sperm cells to the egg cells and fertilization occurs



Name _____

Teacher _____

Grade / Section _____

Date _____