

PASSAGE #7Reproduction

Reproduction is the biological process through which living organisms as parents create new life forms, which are offspring, to perpetuate a species. Reproduction of living organisms has two basic types, sexual and asexual. Sexual reproduction occurs when two organisms each combine their genetic materials together to form a new organism. Depending on the species of organism, the source genetic material from the parents can be in similar or different forms in the offspring. Conversely, asexual reproduction occurs when a single organism creates an identical or nearly identical copy of itself as a new organism.

MISSING SENTENCE

This is why there tends to be larger numbers of asexual organisms, like bacteria, than sexual organisms, like mammals, but they also tend to be much smaller in size.

Select the best sentence to complete the story:

Asexual organisms include bacteria, hydras, and flatworms, but some plants that reproduce sexually can also reproduce asexually.

Since offspring of living organisms share genetic material of their parents, the biological process is referred to as reproduction.

Because each asexual organism can reproduce on their own, they tend to reproduce more quickly than sexual organisms.