

A



FIGURE 1.12. (A) Pierre de Maupertuis devised a theory of inheritance that involved hereditary particles and the spontaneous generation of life. (B) Jean-Baptiste de Lamarck saw evolution as a progression of separately generated lineages; his chain of animal life was published in his *Philosophie Zoologique* (1809).

T A B L E A U

Servant à montrer l'origine des différens animaux.

Vers.

Infusoires.
Polypes.
Radiaires.

Annelides.
Cirrhipèdes.
Mollusques.

Insectes.
Arachnides.
Crustacés.

Poissons.
Reptiles.

Oiseaux.

Monotrèmes.

M. Amphibiés.

M. Cétacés.

M. Ongulés.
M. Onguiculés.

1.12A, National Library of Medicine

B