

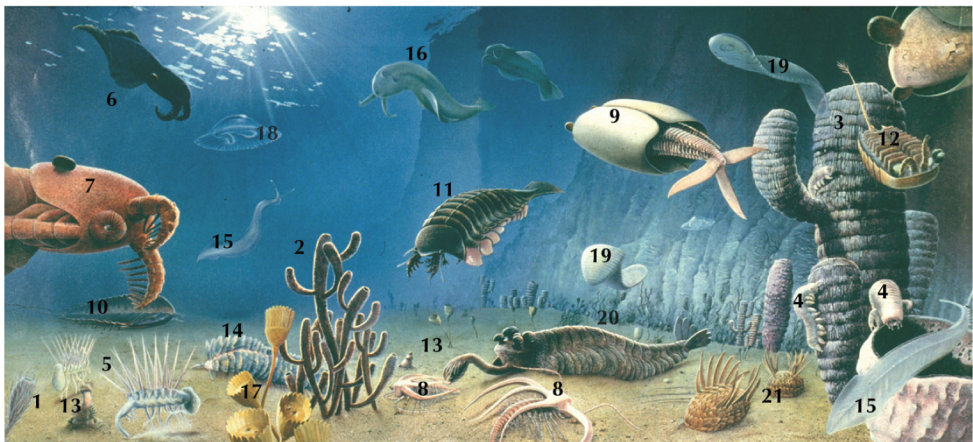


FIGURE 10.15. Restoration of the Burgess Shale fauna. Key to the animals is as follows. Sponges: *Pirania* (1), *Vauxia* (2), *Wapkia* (3). Lobopods: *Aysheaia* (4), *Hallucigenia* (5). Anomalocaridids: *Anomalocaris* (6), *Laggania* (7). Arthropods: *Marrella* (8), *Odaraia* (9), trilobite *Olenoides* (10), *Sanctacaris* (11), *Sarotrocerus* (12). Priapulid: *Ottoia* (13). Polychaete annelid: *Canadia* (14). Chordate: *Pikaia* (15). Animals of disputed or uncertain affinity: *Amiskwia* (16), *Dinomischus* (17), *El-donia* (18), *Odontogriphus* (19), *Opabinia* (20), *Wiwaxia* (21).

10.15, modified from Briggs D., *Am. Sci.* **19**: 130–141, © 1991 Sigma Xi, The Scientific Research Co.