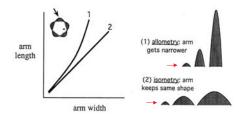


## Growth: isometry vs. allometry





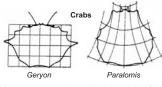
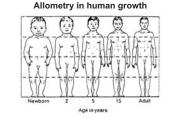
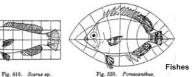
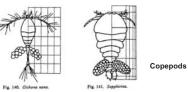
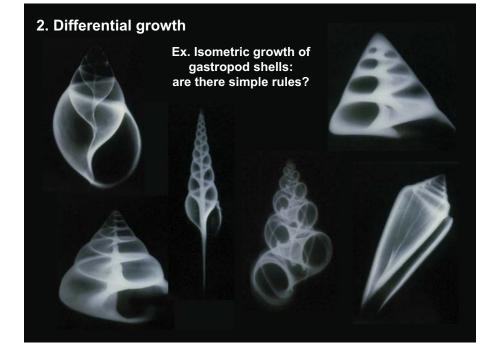


Figure 4-1 Two-dimensional outlines of the carapaces of several crabs . Appropriate transformations of the grid on which the outline of one genus is plotted give good approximations to the carapaces of the other genera. Numerous, apparently unrelated, minor differences in shape are thus seen as part of the same overall transformation. From Thompson (1917).

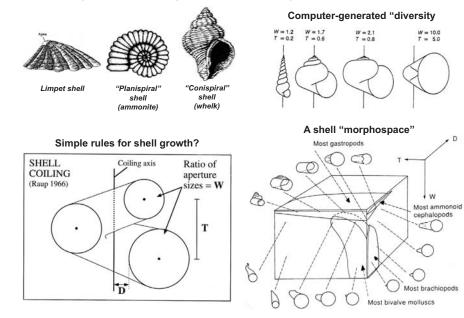








## Modelling mollusc shell growth and diversity



W = 10.0T = 5.0

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