

Head.—The anterior part of the body, bearing the eyes, antennae, and mouth parts; it usually consists of one somite composed of fused segments.
Hepatic region.—A small area between the gastric and branchial regions (fig. 95).
Hermaprodite.—Having both male and female sexual organs.

Inferior.—Lower, such as the inferior, or lower, margin.

Intestinal region.—A small area behind the cardiac region (fig. 95).

Ischium.—The third joint (from the body) of a thoracic appendage (fig. 7).

Keeled.—Having a longitudinal keel or ridge, particularly a carina on the underside.

Lamella.—A thin plate.

Lanceolate.—Flat and tapering to a point; lance-shaped.

Larva.—Any one of the early stages, before the general form of the adult is reached.

Lateral.—Pertaining to the side.

Lobate.—Divided into parts with convex margins, which recede from one another.

Mandibles.—The biting jaws; the pair of appendages following the antennae; the first pair of mouth appendages (figs. 7, c; 204, b; 233, a, etc.).

Marsupium.—A brood-pouch, which see.

Maxillae.—Two pairs of usually leaf-like mouth appendages following the mandibles (figs. 7, d and e; 204, c and d; 233, b and e, etc.).

Maxillipeds.—One or more of the anterior pairs of thoracic appendages which are modified as mouth parts and lie close to the mouth (figs. 7, f and h; 204, e; 233, d; 253, etc.).

Membranous, or membranaceous.—Thin or parchment-like; resembling membrane, or thin tissue.

Merus.—The fourth joint (from the body) of a thoracic appendage (fig. 7).

Metamorphosis.—The transformation of a species, through larval stages, to the perfect or adult state (fig. 99).

Natatory.—Used for swimming.

Obtuse.—Having a rounded termination; blunt, not acute, or pointed.

Ocellus.—A small simple eye. An eye-like spot of colour enclosing a central spot.

Oostegites.—Scale-like plates which enclose a pouch (under the thorax) in which eggs and young are carried by the mother (figs. 255, 344, 354, etc.).

Operculum.—A lid or cover.

Orbiculate.—Globe-like in form, and depressed.

Orbit.—The cavity in which the stalked eyes of some crustaceans are enconced.

Orbital region.—The narrow area bordering the upper margin of the orbit, or eye-cavity (fig. 95).

Ovaries.—The parts of the female in which eggs are formed.

Ovate.—Egg-shaped.

Oviducts.—The tubes from the ovaries of the female.

Oviparous.—Bringing forth eggs or bearing eggs.

Ovum.—An egg.

Palate.—The endostome, which see.

Palm.—The part of a chela exclusive of the fingers (fig. 6).

Palp.—Part or all of the endo- or exopod of some much modified appendages (see figs. 7, 40, etc.).

Parasite.—An animal which lives in, on, or at the expense of the substance of another.

Penes.—A pair of male appendages; a continuation, through the body wall, of the vasa deferentia.

Pentagonal.—Having five angles.

Penultimate.—The last but one.

Peraeon.—The thorax.

Peraeopods.—Legs.

Petasma.—A term applied to the sexually modified portion of the pleopods of males of some prawns (fig. 28).

Pleon.—The abdomen, which see.

Pleopods.—The appendages of the first five abdominal segments; in most Malacostraca they are all different in character from those of the sixth segment.

Pleura.—The lateral part of a segment.

Pleurobranch.—A gill attached to the walls of the thorax (fig. 9).

Podobranch.—A gill attached to the base of an appendage or leg (fig. 9).

Posterior.—Behind. The posterior margin of a segment is the margin nearest the tail end.

Postero-lateral.—Postero-lateral angles are at the junction between the side and hinder margins of a segment. Postero-lateral margins are the margins between the hinder and side margins.

Postorbital.—Behind the eye cavity.

Prehensile.—Adapted for grasping or holding (figs. 15, 205, etc.).

Preorbital.—In front of the eye cavity.

Propodus.—The sixth, or penultimate, joint of a thoracic limb (fig. 7).

Protandrous hermaphrodite.—Having at one stage the function of one sex, and later that of the other.

Proximal.—Nearest the centre of the body (opposed to distal).

Pterygostomian region.—An area on each side of the mouth cavity (fig. 96).

Pyriform.—Shaped like a pear.

Quadridentate.—With four teeth.

Quadrilateral.—With four angles.

Ramus.—A branch, such as the two rami, or branches, of a pleopod.

Raptorial.—Adapted for seizing prey, as a raptorial limb (fig. 15).

Receptaculum seminis.—An external or internal pouch or pocket of the female in which the male sperm is deposited prior to the fertilization of the eggs (figs. 17, 28).

Reniform.—Kidney-shaped.

Retractile.—Capable of being extended and withdrawn.

Rostrum, or *rostral projection*.—That part of the "shell" of the head which projects forward between the eyes; not always developed (fig. 6, etc.).

Scaphognathite.—A plate or fanlike part of the second maxilla of Decapods (fig. 7).

Segments.—The large joints or somites of the body. Sometimes applied to joints of limbs.

Serrate, serrated.—Having an edge or margin notched like a saw.

Sessile.—Without a stalk.

Seta.—A stiff bristle or hair.

Sinuate.—A margin with a rounded incision, or incisions.

Somite.—A segment.

Spermatozoa.—The sperm-cells or sexual cells of the male.

Statocyst or *otocyst*.—A small cavity in the integument of some Malacostraca; the organ of balance (fig. 355).

Statolith or *otolith*.—A tiny limy body, or grain or sand, in the statocyst.

Sternum.—The segmented underside of the thorax.

Striations.—Or striae; impressed lines like scratches.

Stridulatory organs.—Apparatus which produce a grating or squeaking noise by friction of two surfaces.

Styliform.—In the form of a style, namely, long, narrow, tapering and pointed.

Stylocerite.—A spine on the outer side of the basal joint of the first antennae of prawns (fig. 26).

Sub.—Literally under; commonly used as a qualifying prefix to express an imperfect state; for instance, *suboval*—approaching an oval in shape.

Subbranchial regions.—The areas covering the gill-chambers below (fig. 96).

Subchelate.—A limb or appendage having one or more of the terminal joints folding back on the enlarged preceding joint like the blade of a pocket-knife (see figs. 15, 26, 205, etc., for subchelate limbs).

Subhepatic regions.—The areas on the underside immediately beneath the hepatic regions (fig. 96).

Suborbital.—Below the eye.

Supraorbital.—Above the eye.

Suture.—A dividing line, or space, such as at the junction of two segments.

Tail-fan.—A swimming paddle or fan formed by the terminal abdominal segment and the flattened branches of the last abdominal appendages (fig. 8).

Telson.—The last or terminal segment of the abdomen.

Testes.—The (internal) sexual glands of the male.

Thelycum.—A term applied to the receptaculum seminis (which see) of some prawns (fig. 28).

Thorax.—The middle, and often the greater, part of the body. The segments between the head and the abdomen.

Thumb.—The immovable finger, or process, of the propodus of a chela; see fingers (fig. 6).

Transverse.—Running across from side to side; or wider than long.

Tridentate.—Having three teeth.

Trilobate.—Having three lobes.

Trisinuate.—A margin with three rounded incisions.

Truncate.—Abruptly cut across in a straight or nearly straight line.

Tubercles.—Small sharply defined elevations of various shapes.

Uropods.—The last pair of abdominal appendages; the three posterior pairs in Amphipods are often termed uropods, being different from the three preceding pairs.

Vasa deferentia.—Tubes leading from the testes (or sexual glands of the male).
Ventral.—Below; pertaining to the underside.

Wrist.—The carpus of a cheliped (fig. 6).

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