Principle Classes of Arthropods

- Crustacea
- Arachnida
- Myriopoda
- Insecta







to those people v ("nonzed SEM).

s but are harm who are allergic to them

Arachnids • Two tagmata: cephalothorax & abdomen - six pairs of appendages: • 1 pair chelicerae w/ venom fangs or claws • 1 pair pedipalps — sensory / food manipulation · 4 pairs walking legs ets Gonopore Sperm Silk gland (exit for eggs)ecepta Figure 33.32

Myriopoda Centipedes & millipedes • Two tagmata: head & trunk (= thorax + abdomen) • Head w/ 4 segments & 4 pairs of appendages • Trunk w/ many segments - 1 pair of legs/segment

Scorpions have pedipalps that are pincen specialized for defense and the capture o food. The tip of the tail bears a poisonous stinger.

Figure 33.31a–c



Arthropods

























Arthropods











