

Arthropod Classes

Characteristics of arthropods

1. jointed legs
2. exoskeleton
3. segmented bodies

Millipedes

1. round with 2 pairs of legs per body segment (not 1000)
2. smelly liquid defense
3. herbivores (slow)

Centipedes

1. 1 pair of legs per segment
2. flat and fast
3. carnivores with jaws, fangs

Crustaceans

1. 2 or 3 body segments, 5+ pairs of legs, 3 appendages/claws for eating
2. microscopic larvae
3. carnivores or scavengers

Arachnids

1. 2 body segments, 4 pairs of legs, no antenna, simple eyes
2. some venomous (rashes)
3. mites, ticks, spiders, scorpions

Insects

1. 3 body sections (head, thorax, abdomen), 6 legs
2. antennae and compound eyes
3. defenses: speed, camo, numbers