Part II: Matching — Group to Characteristic

Write the letter of the matching characteristic on the blank before each phylum or class. Each letter is used only once.

Set A — Invertebrate Phyla

Answer	Phylum / Class	Characteristics:
	1. Porifera	A. Jointed legs and a hard exoskeleton
	2. Cnidaria	B. Soft body protected by a shell-secreting mantle
	3. Platyhelminthes	C. Body divided into true, ring-like segments
	4. Nematoda	D. Pores across the body; filter feeder; spicule skeleton
	5. Mollusca	E. Flattened, ribbon-like body; no true body cavity
	6. Annelida	F. Long, unsegmented, cylindrical body tapering at both ends
	7. Arthropoda	G. Stinging cells on tentacles; radial symmetry
	8. Echinodermata	H. Spiny skin and a water vascular system

Set B — Vertebrate Classes

Answer	Phylum / Class	Characteristics:
	1. Pisces	A. Dry, keratinized skin; ectothermic; mostly egg-laying
	2. Amphibia	B. Moist skin; gills as larvae, lungs as an adult
	3. Reptilia	C. Scales; breathes with gills; two pairs of fins
	4. Aves	D. Feathers; toothless beak; endothermic
	5. Mammalia	E. Mammary glands; hair or fur; endothermic

LIVEWORKSHEETS