

1. Match each science word with its definition.

Write the correct definition letter on each line.

- | | |
|---------------------|--|
| a) Carnivore _____ | A. An animal that gives birth to live young. |
| b) Viviparous _____ | B. An animal that lays eggs. |
| c) Omnivore _____ | C. An animal that eats only plants. |
| d) Oviparous _____ | D. An animal that eats meat but not plants. |
| e) Herbivore _____ | E. An animal that eats plants and animals. |

2. Connect each description to its vertebrate group.

Write the letter of the correct group next to each description.

- | | Description |
|----------------------|---|
| A. Mammals | _____ Has moist skin; many lay eggs in water |
| B. Birds | _____ Has feathers and a beak |
| C. Reptiles | _____ Has dry scales and breathes with lungs |
| D. Fish | _____ Usually has fur and feeds its babies milk |
| E. Amphibians | _____ Has fins and uses gills to breathe |

3. Classify the animals.

For each animal, write its vertebrate group and whether it is usually oviparous or viviparous.

eagle • salamander • crocodile • dolphin • goldfish

Example: The puppy is a mammal, and it is viviparous.

a) Eagle

b) Salamander

c) Crocodile

d) Dolphin

e) Goldfish

4. Circle the correct characteristics.

For each arthropod, circle its leg count and whether it has antennae.

Butterfly



6 legs / 8 legs / 10 legs

Antennae: Yes / No

Group: _____

Spider



6 legs / 8 legs / 10 legs

Antennae: Yes / No

Group: _____

Crab



6 legs / 8 legs / 10 legs

Antennae: Yes / No

Group: _____

5. Complete the invertebrate descriptions.

Each sentence should identify the correct invertebrate group.

ECHINODERMS

CNIDARIANS

PORIFERANS

a) The sea urchin is a/an _____

b) The sea anemone is a/an _____

c) The sea sponge is a/an _____

Choose one animal above. Write another fact about its group.

6. Complete the invertebrate information chart.

Write where each group lives, circle Yes or No for a visible outer shell, and give an example.

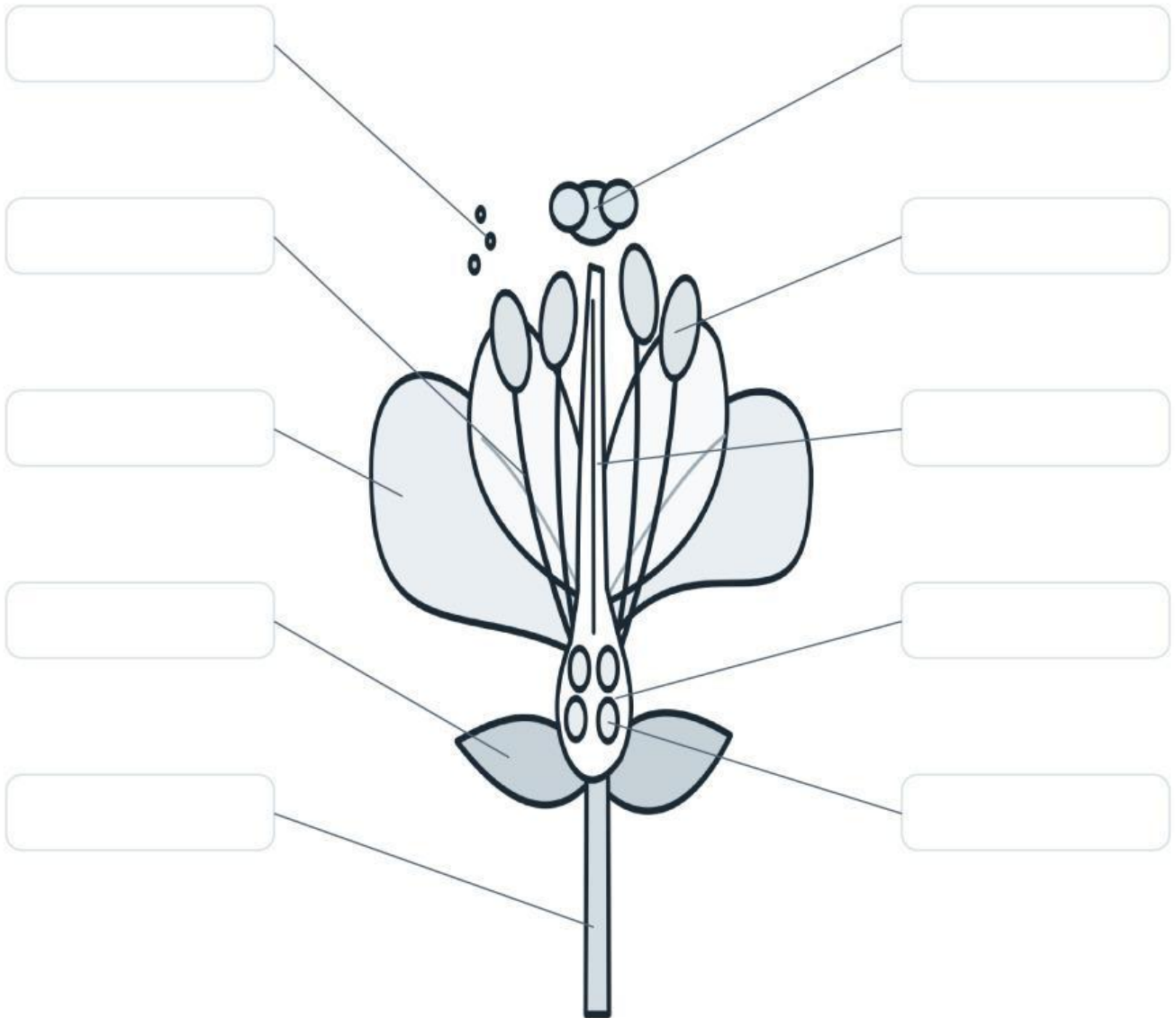
Think about common examples such as snails, octopuses, clams, and earthworms.

Group	Where it lives (land / water / both)	Typical visible outer shell?	Example
Gastropods 	_____	Yes / No	_____
Cephalopods 	_____	Yes / No	_____
Bivalves 	_____	Yes / No	_____
Annelids 	_____	Yes / No	_____

7. Label the reproductive parts of the flower.

Use the words in the box. Write one word in each empty label box.

pollen - filament - petal - sepals - stem
stigma - anther - style - ovary - ovules



Check your labels: each word should match the arrow pointing to the flower.

8. Look at the pictures. Explain why plants are important.

Write one sentence for each picture to explain how plants help people.



a)



b)



c)



d)



e)
