



Name _____ Class _____ Date _____

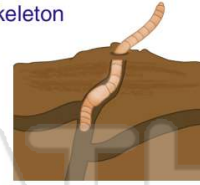
1 In the chart below, which lettered section contains **incorrect** information?

Comparison of Circulation

	Grasshopper	Earthworm
A 1		
B 2		
C 3	(1) open system	closed system
D 4	tubular heart pumps blood	(2) aortic arches pump blood
	(3) hemoglobin transports oxygen	(4) hemoglobin transports oxygen

2 Earthworms **move** through soil by means of the **interaction of muscles** and

- A bones of an endoskeleton
- B bristle-like setae
- C appendages of an exoskeleton
- D hair-like cilia



3 In earthworms, an **inability to excrete some nitrogenous wastes** would indicate a malfunction of the



- A setae

4 Which organism has a **nervous system** that includes a dorsal brain, ventral nerve cord, ganglia, peripheral nerves, eyes, and tympana?



- A human



PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7

- C stimuli
- D responses



- C chordate
- D jellyfish



9 Which organism has a **transport system** most similar to that of the earthworm?

- A geranium
- B human
- C hydra
- D amoeba



10 If two different bird species in the **same habitat** require the **same type of nesting site**, both species will most likely

- A interbreed and share the nesting sites
- B compete for the nesting sites
- C change their nesting site requirement
- D use the nests of other bird species



Name _____ Class _____ Date _____

1 In the chart below, which lettered section contains **incorrect** information?

Comparison of Circulation

	Grasshopper	Earthworm
A 1		
B 2		
C 3	(1) open system	closed system
D 4	tubular heart pumps blood	(2) aortic arches pump blood
	(3) hemoglobin transports oxygen	(4) hemoglobin transports oxygen

C

2 Earthworms **move** through soil by means of the **interaction of muscles** and

- A bones of an endoskeleton
- B bristle-like setae
- C appendages of an exoskeleton
- D hair-like cilia



B

3 In earthworms, an **inability** to **excrete** some **nitrogenous wastes** would indicate a malfunction of the



A setae

B

4 Which organism has a **nervous system** that includes a dorsal brain, ventral nerve cord, ganglia, peripheral nerves, eyes, and tympana?



A human

B

5



C

PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7

- C stimuli
- D responses



- C chordate
- D jellyfish



B

9 Which organism has a **transport system** most similar to that of the earthworm?

- A geranium
- B human
- C hydra
- D amoeba



B

10 If two different bird species in the **same habitat** require the **same type of nesting site**, both species will most likely

- A interbreed and share the nesting sites
- B compete for the nesting sites
- C change their nesting site requirement
- D use the nests of other bird species

B