



Anatomy of a Poop Scooper: Dung Beetle Edition

Name: _____

Explore the fascinating tools and traits that make dung beetles nature's ultimate poop pros! Can you answer the questions?

Mandibles

How might the strong, chewing mandibles help the dung beetle break down and use dung?

Horn

What do you think the dung beetle might do with this big horn? How might it help him survive?

Pronotum

How might the pronotum, or shield-like plate, protect the dung beetle?

Six Legs

How do you think the dung beetle's short, strong legs help it dig and roll in dung?

Antennae

How do you think the dung beetle uses its pom-pom shaped antennae to find food?

Eyes

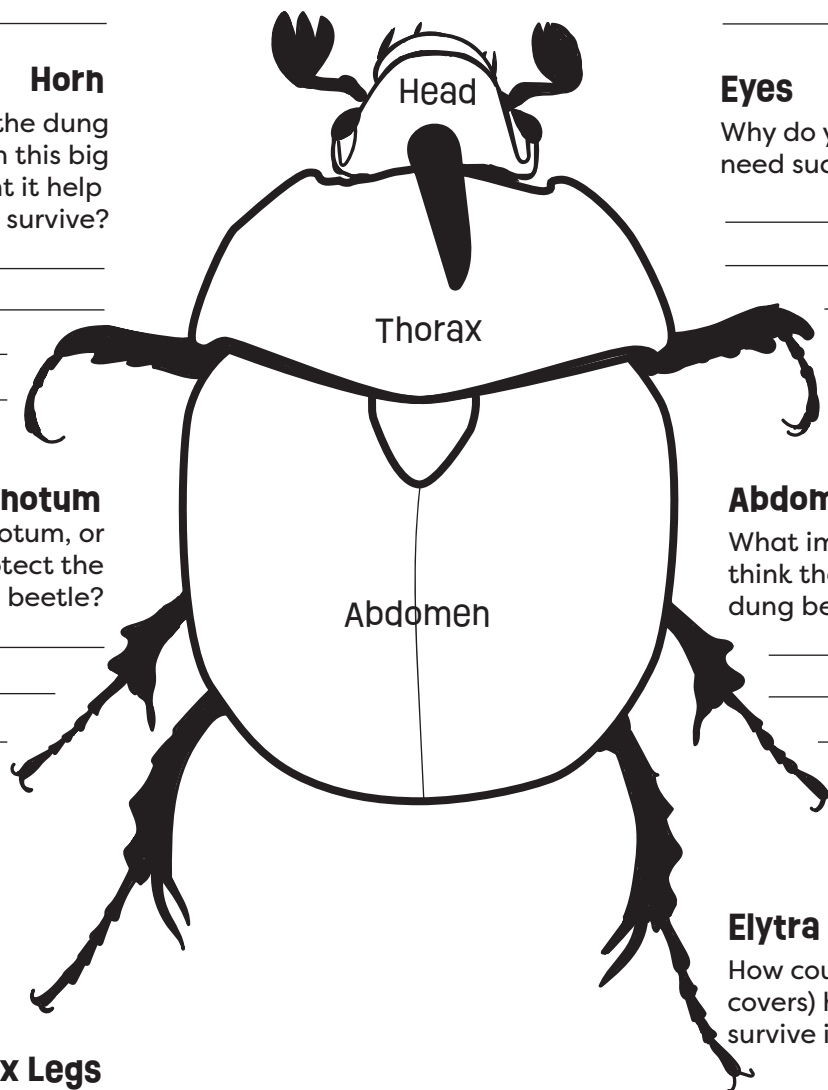
Why do you think dung beetles need such wide-angle vision?

Abdomen

What important jobs do you think the abdomen does for the dung beetle?

Elytra

How could the elytra (wing covers) help the dung beetle survive in its environment?



Visit FutureChicken.com/learn for more fun activities!