

How Well Do You Know Excavators? Answer Key

1. What is the primary purpose of an excavator?

☒ B) Digging and moving material

2. What is the long arm connected to the excavator's boom called?

☒ B) Stick

3. Which excavator attachment is commonly used for breaking concrete?

☒ C) Hydraulic breaker

4. What type of undercarriage do most large excavators use?

☒ B) Tracks

5. What is the rotating upper structure of an excavator called?

☒ C) House

6. Why do excavators have counterweights?

☒ C) To balance heavy loads and increase stability

7. Which attachment would you use to drill holes in the ground?

☒ C) Auger

8. True or False: Excavators can be equipped with a variety of attachments for different tasks.

☒ A) True

9. What is the operator compartment on an excavator called?

☒ B) Cab

10. Which of these jobs is an excavator NOT typically designed for?

☒ D) Long-distance highway transport

Bonus Question

What is the term for the side-to-side rotation of an excavator's upper structure?

☒ B) Swing