



LEARNING LADDERS

Tough Trucks

In *Tough Trucks*, learn about tall cranes, powerful plows, and many other exciting tough trucks.

What did you learn?

QUESTIONS

1. A bulldozer driver is protected by the ...
 - a. Prongs
 - b. Exhaust pipe
 - c. Cab
 - d. Hub
2. To cut into the ground, an excavator uses ...
 - a. Plastic teeth
 - b. Metal teeth
 - c. A shovel
 - d. A spade
3. To warn people to stay out of the way, a firetruck uses ...
 - a. A barking dog
 - b. Flashing lights and a loud siren
 - c. A speaker and music
 - d. Disco lights
4. To help tractors move easily through muddy fields, they have ...
 - a. Thin tires
 - b. Thick tires
 - c. Spiked tires
 - d. Caterpillar tracks
5. Can trains have snowplows?
6. What is the British word for truck?

TRUE OR FALSE?

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| _____ 1. A crane's arm is called a bang. | _____ 4. Car transporters carry lots of cars at the same time. |
| _____ 2. A cement mixer's drum turns slowly to mix the cement. | _____ 5. Tractors can be used to pick fruit. |
| _____ 3. Snowplows use caterpillar tracks to grip the slippery road. | _____ 6. A fire truck's ladder can be raised as high as about eight stories. |

ANSWERS

- 1. c. Cab.** According to section "Bulldozer" on page 4, we know that "The cab has thick window to protect the driver from the noise of the clattering engine." So, the correct answer is C.
- 2. b. Metal teeth.** According to section "Excavator" on page 10, we know that "Metal teeth cut into the rocky ground." So, the correct answer is B.
- 3. b. Flashing lights and a loud siren.** According to section "Fire Engine" on page 21, we know that "Flashing lights and a loud siren warn people to stay out of the way." So, the correct answer is B.
- 4. b. Thick tires.** According to section "Tractor" on page 23, we know that "Thick tires help the tractor move easily through muddy fields." So, the correct answer is B.
- 5. Yes.** According to page 15, "snowplows are put on the front of trains to help clear piles of snow off railroad tracks."
- 6.** According to page 26, "the British word for truck is *lorry*."

TRUE OR FALSE? ANSWERS

- 1. False.** According to section "Crane" on page 7, we know that "A crane's arm is called a boom." So, the correct answer is False.
- 2. True.** According to section "Cement Mixer" on page 8, we know that "The drum turns slowly to mix the sand, water, crushed rock, and powdery cement." So, the correct answer is True.
- 3. False.** According to section "Snowplow" on page 15, we know that "Strong chains grip the slippery road." So, the correct answer is False.
- 4. True.** According to section "Car Transporter" on page 18, we know that "It can carry lots of cars at the same time." So, the correct answer is True.
- 5. True.** According to section "Tractor" on page 22, we know that "Depending on the season, a farmer may use a tractor to plow a field, cut or carry hay, or even pick fruit." So, the correct answer is True.
- 6. True.** According to section "Did You Know?" on page 27, we know that "A fire truck's ladder can be raised as high as about eight stories." So, the correct answer is True.