

Name:

Class:

Date:

## Activity 4.3A: Making the Unsafe Safe

### Instructions

*For each of the following situations, list up to three specific safety guidelines that, if followed, may have prevented the accident from occurring. Refer to Lesson 4.3 in your textbook for a list of safety guidelines.*

1. A middle school–aged student was seriously injured when a round bale rolled off a trailer during unloading. The student had climbed onto the trailer to steady the bale while an adult operated the tractor. When the bale shifted, it rolled off and struck the student.

**Safety guidelines that may have prevented this accident:**

A.

Answer:

B.

Answer:

C.

Answer:

2. A child was injured when clothing became entangled in the PTO shaft powering a portable grain auger. The tractor was running to move grain when the child approached the auger from behind the tractor. The PTO guard was missing or damaged.

**Safety guidelines that may have prevented this accident:**

A.

Answer:

B.

Answer:

C.

Answer:

3. A farm employee was fatally injured when he was run over by a tractor pulling a silage wagon. The employee approached the equipment from behind to communicate with the operator, who was focused forward and unaware of the person's presence.

**Safety guidelines that may have prevented this accident:**

A.

Answer:

B.

Answer:

C.

Answer:

4. A 68-year-old man was injured while working alone when cattle pressed a sliding gate closed during trailer loading. The man was pinned against the chute wall and suffered broken ribs, a punctured lung, and multiple deep contusions. Emergency services were delayed due to the absence of another worker.

**Safety guidelines that may have prevented this accident:**

A.

Answer:

B.

Answer:

C.

Answer:

5. A 13-year-old boy was thrown from a tractor that rolled when he was driving across a bridge on his family farm. The boy spent more than a week in the intensive care unit with a severely broken foot, head trauma, and a fractured back.

**Safety guidelines that may have prevented this accident:**

A.

Answer:

B.

Answer:

C.

Answer:

6. A 14-year-old girl and her 16-year-old brother were rushed to the hospital following an incident in a grain silo. The girl was trying to dislodge grain buildup and was sucked into the flow of grain. Her brother apparently went in to help her and was overcome by fumes in the silo.

**Safety guidelines that may have prevented this accident:**

A.

Answer:

B.

Answer:

C.

Answer:

7. A local dairy worker who was cleaning the bottom of a manure pit was taken to the hospital after he was found unconscious.

**Safety guidelines that may have prevented this accident:**

A.

Answer:

B.

Answer:

C.

Answer: