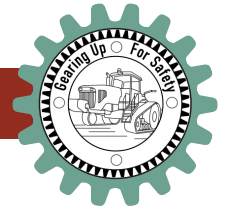


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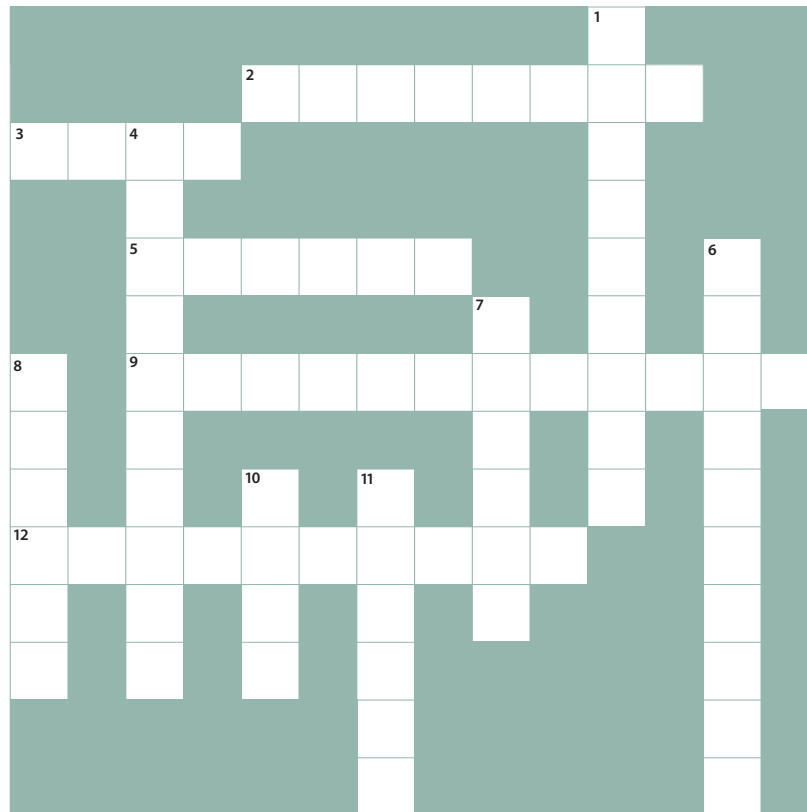


## ACTIVITY WORKSHEET 2.1

# Tractor Component Terminology Crossword

Directions: Use the terms you learned from Lesson 2 to complete the crossword puzzle.

### TRACTOR COMPONENT BASICS



#### ACROSS

2. This type of engine takes in a mixture of fuel and air, compresses it, and ignites the mixture with a spark
3. System in which the injection pump is a part of
5. Component of the tractor that converts fuel energy (diesel or gasoline) into a mechanical motion
9. Contains assembly of gears and associated parts by which mechanical power is transferred from an engine to the drive system
12. Instrument used to determine the engines RPM (revolutions per minute)

#### DOWN

1. \_\_\_\_\_ symbols used on agricultural machinery to help operators easily understand instructions
4. System in which the starter is a part of
6. The "P" in ROPS
7. This type of engine takes in a mixture of fuel and air, compresses it, and ignites the fuel without using a spark
8. The foot pedal (typically on the left hand side of the floor board) and mechanism that disengages the engine's power from the drive wheels
10. Used as an audible warning
11. Controls that engage powered components (PTO) are usually what color?