Precision Planting®

ABC'S OF PLANTING SEASON

MY NAME: _____

MY AGE: _____

Agronomy

Match the agronomy terms with their definitions!

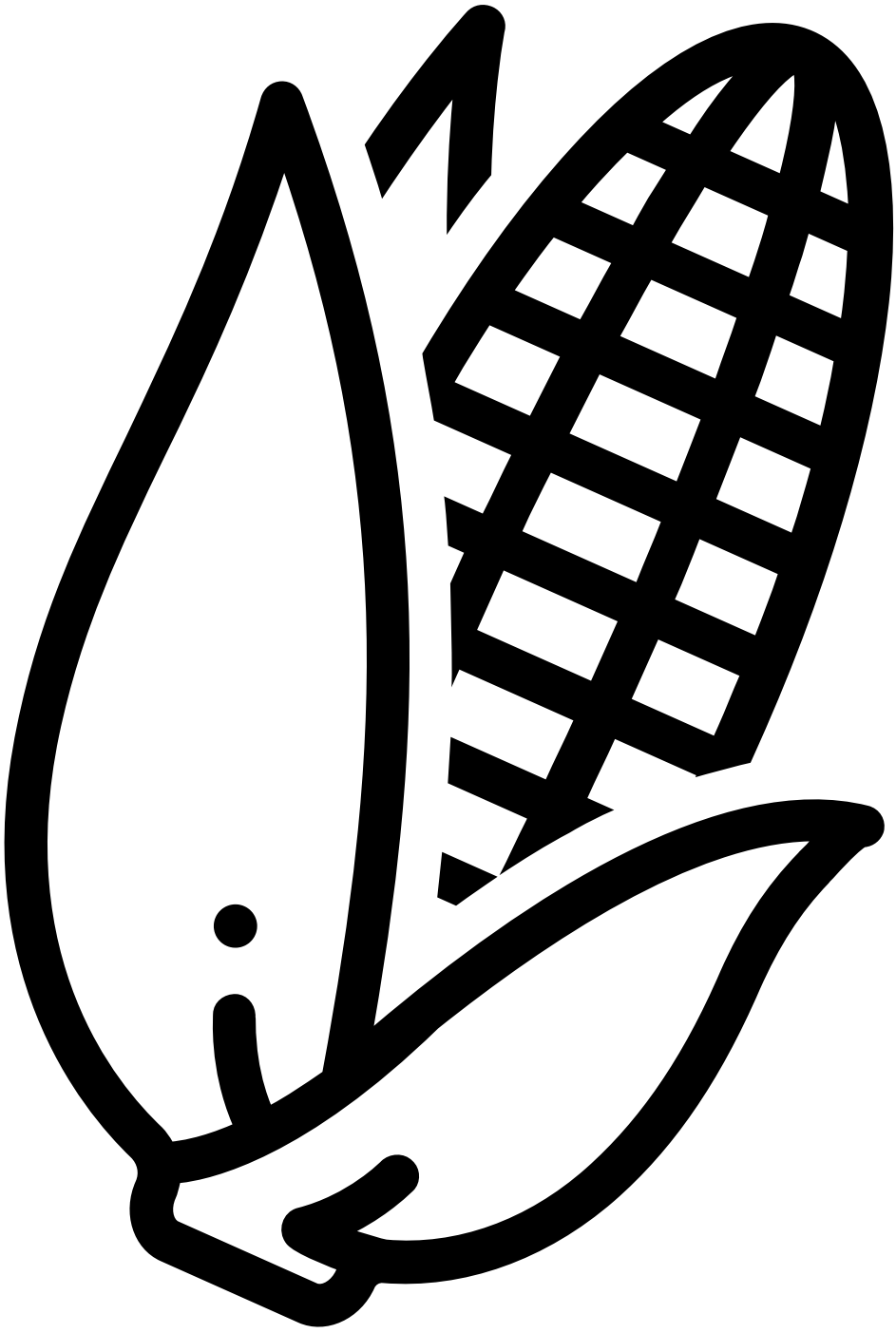
AGRICULTURE	DIGGING UP SOIL TO LOOSEN IT TO PREPARE FOR PLANTING CROPS AND TO DISRUPT WEEDS. ALSO CALLED CULTIVATION.
CEREAL	A COMPLEX MIXTURE OF MINERALS, ORGANIC MATTER, WATER, AND AIR, WHICH FORMS ON THE LAND SURFACE.
COVER CROP	APPLYING WATER TO LAND TO SUPPLY CROPS WITH NECESSARY MOISTURE TO GROW.
FERTILIZER	SUBSTANCE ADDED TO SOIL TO PROVIDE PLANT NUTRIENTS, SUCH AS NITROGEN, PHOSPHORUS, AND POTASSIUM.
IRRIGATION	A CROP GROWN TO PROTECT THE SOIL AND CONSERVE ITS FERTILITY.
SOIL	THE SCIENCE, ART, AND PRACTICE OF RAISING CROPS AND LIVESTOCK.
TILLAGE	A GRASS GROWN TO PRODUCE GRAIN FOR FOOD OR FEED. WHEAT, CORN, RICE, AND SORGHUM ARE ALL EXAMPLES.

Bingo!

Mark off each box that applies to you & try to get 5 in a row!

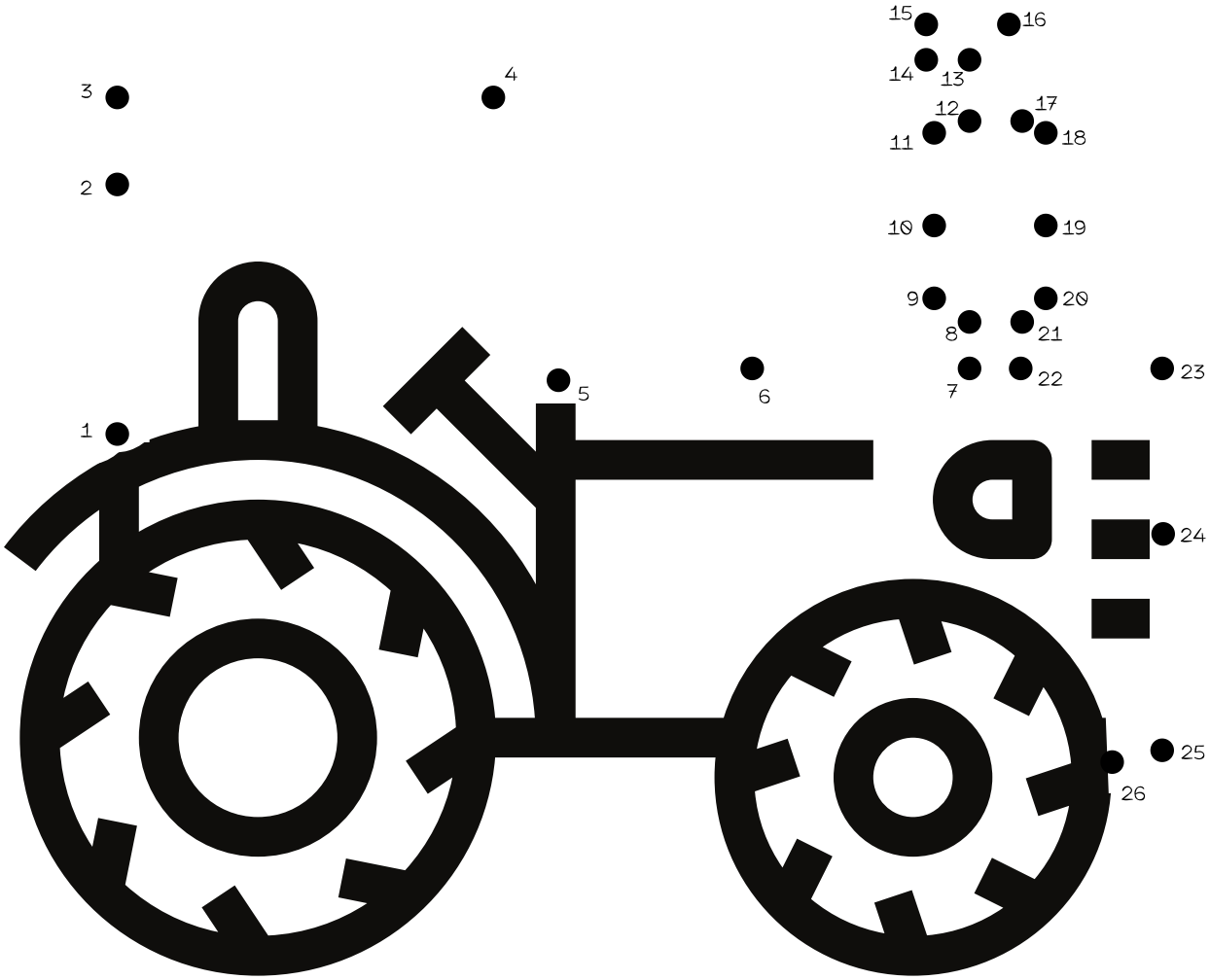
PLANTED SOYBEANS	SHARED A PICTURE OF ME WITH THIS BOOK	CAN NAME 5 DIFFERENT CROPS	FARMING WITH MOMMY	PLAYED OUTSIDE
HELPED LOAD SEED	GRANDPA IS FARMING WITH US	RODE IN THE TRACTOR	ATE A MEAL IN THE FIELD	STAYED HOME FROM SCHOOL
SAW THE SUNSET	PLAYED IN THE FIELD	FREE!	PLANTED COTTON OR WHEAT	WAVED TO A NEIGHBOR
READ A BOOK ABOUT FARMING	PLAYED WITH A TOY TRACTOR	USED PRECISION PLANTING	WENT TO GET A PART	SAW THE SUNRISE
PLANTED CORN	HAS ANIMALS ON THE FARM	KNOWS WHAT SMV STANDS FOR	HAS DIFFERENT COLORED EQUIPMENT ON THE FARM	STOPPED AT A GAS STATION FOR A SNACK

Corn



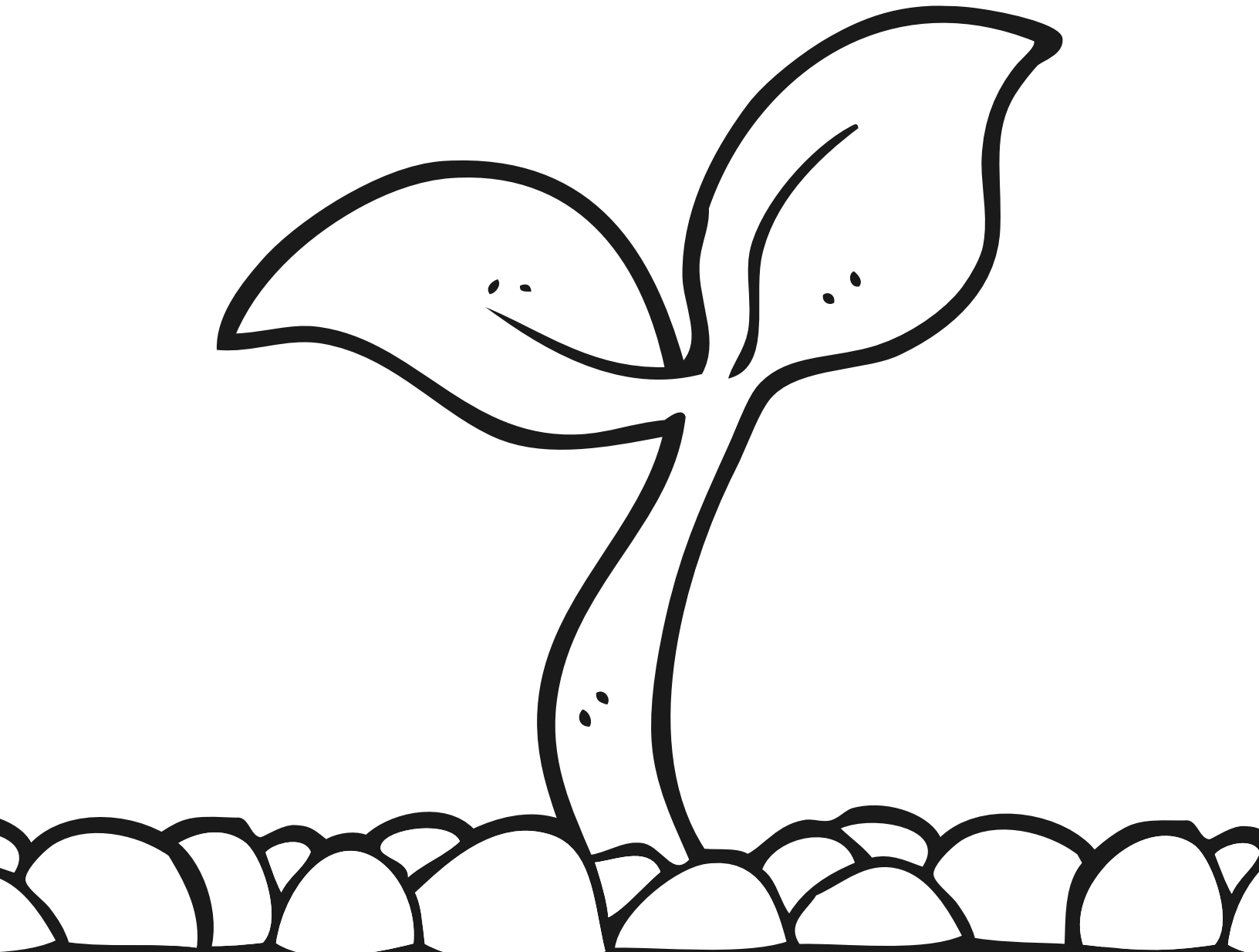
Dot to Dot

connect the dots to complete the photo!



Emergence

Emergence is when plants come out of the ground. This plant has emerged!



Family

This is a drawing of my family:

Grow

Can you find the crops grown by farmers?

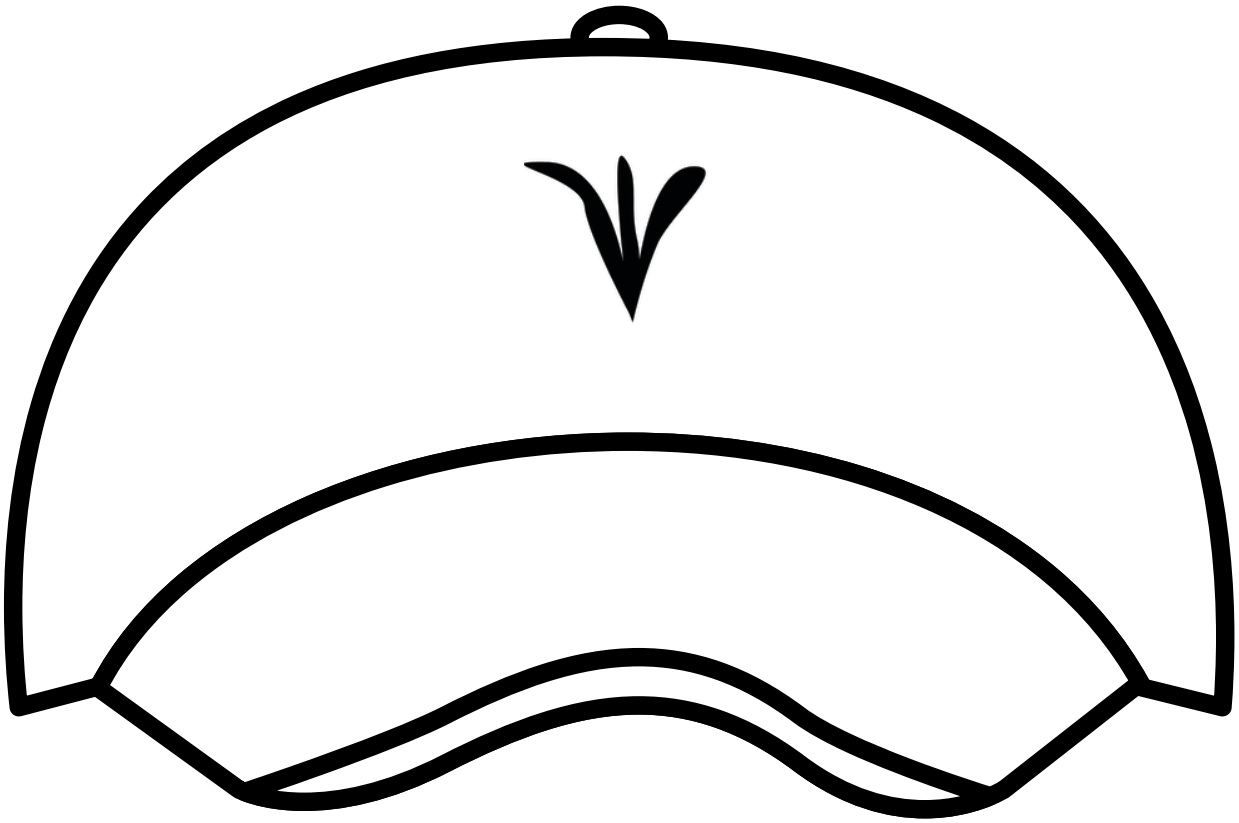
S U N F L O W E R S
O U C O T T O N I T
Y U G A M Y V M L V
B P E A N U T S R B
E X A Y R O R L Q R
A N V Z Z B L X I I
N L I T W H E A T C
S C I A J W O E E E
C O R N V C O L T W
X G Q M H S H V L S

WORD LIST

SUGARBEETS SOYBEANS COTTON WHEAT RICE
SUNFLOWERS PEANUTS CANOLA CORN

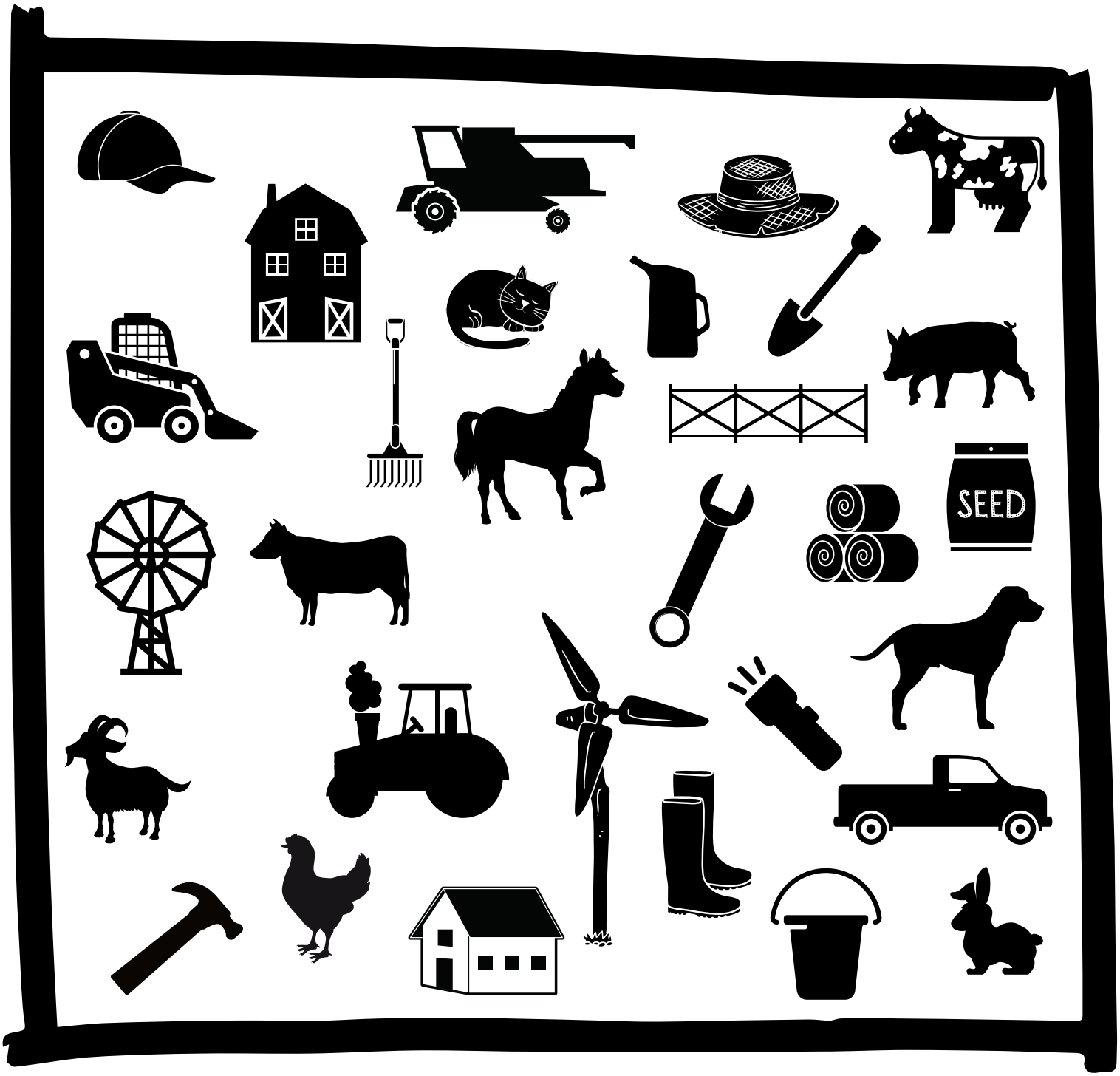
Hat

Design and color your own hat!



I spy

Circle each item when you see it around the farm!



HOW MANY OBJECTS CAN YOU FIND?

Jokes

Tell these jokes to people around the farm!

WHAT NEW CROP DID THE FARMER PLANT?

BEETS ME!

WHAT DID THE BABY CORN SAY TO THE MAMA CORN?

WHERE'S POPCORN?

WHAT IS A COW'S FAVORITE HOLIDAY?

MOO-YEARS DAY!

WHY SHOULD YOU NOT TELL A SECRET ON A FARM?

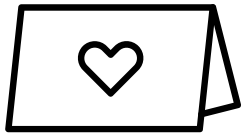
THE CORN HAS EARS!

WRITE YOUR OWN JOKE:

Kindness

Planting season is a busy time of the year. Below are ways to show kindness to mom, dad, and others around the house and farm! How many can you do?

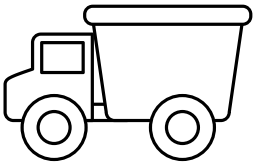
WRITE CARDS OR DRAW PICTURES FOR PEOPLE YOU LOVE





PICK FLOWERS AROUND THE FARM AND GIVE TO SOMEONE

CLEAN UP YOUR TOYS AFTER PLAYING WITH THEM

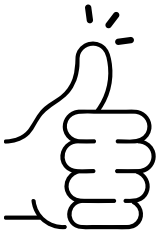




PICK UP PIECES OF GARBAGE & THROW THEM IN THE TRASH

ASK MOM & DAD HOW YOU CAN HELP & OBEY THEM

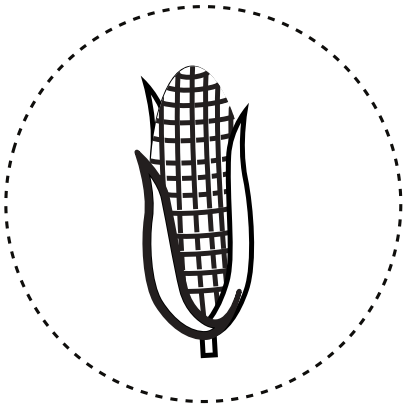




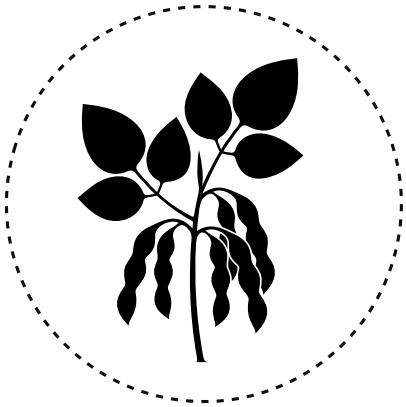
GIVE COMPLIMENTS LIKE: GOOD JOB, NICE WORK, AWESOME

Land

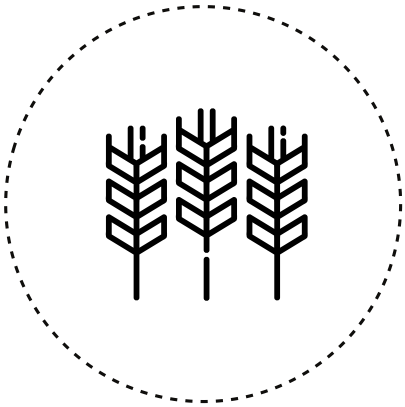
One day you might have land of your own!
What will you grow?



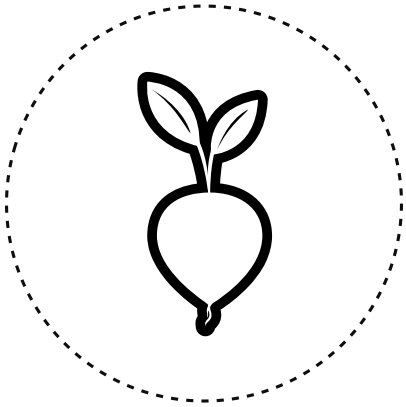
CORN



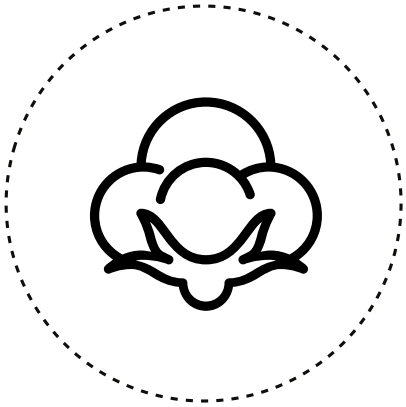
SOYBEANS



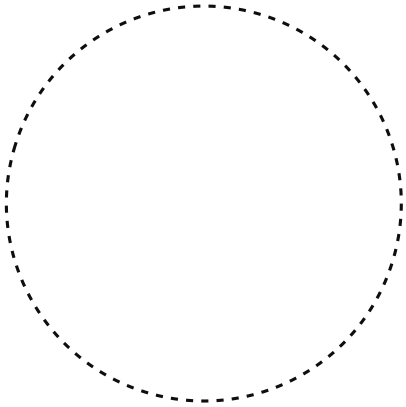
WHEAT



SUGAR BEET



COTTON



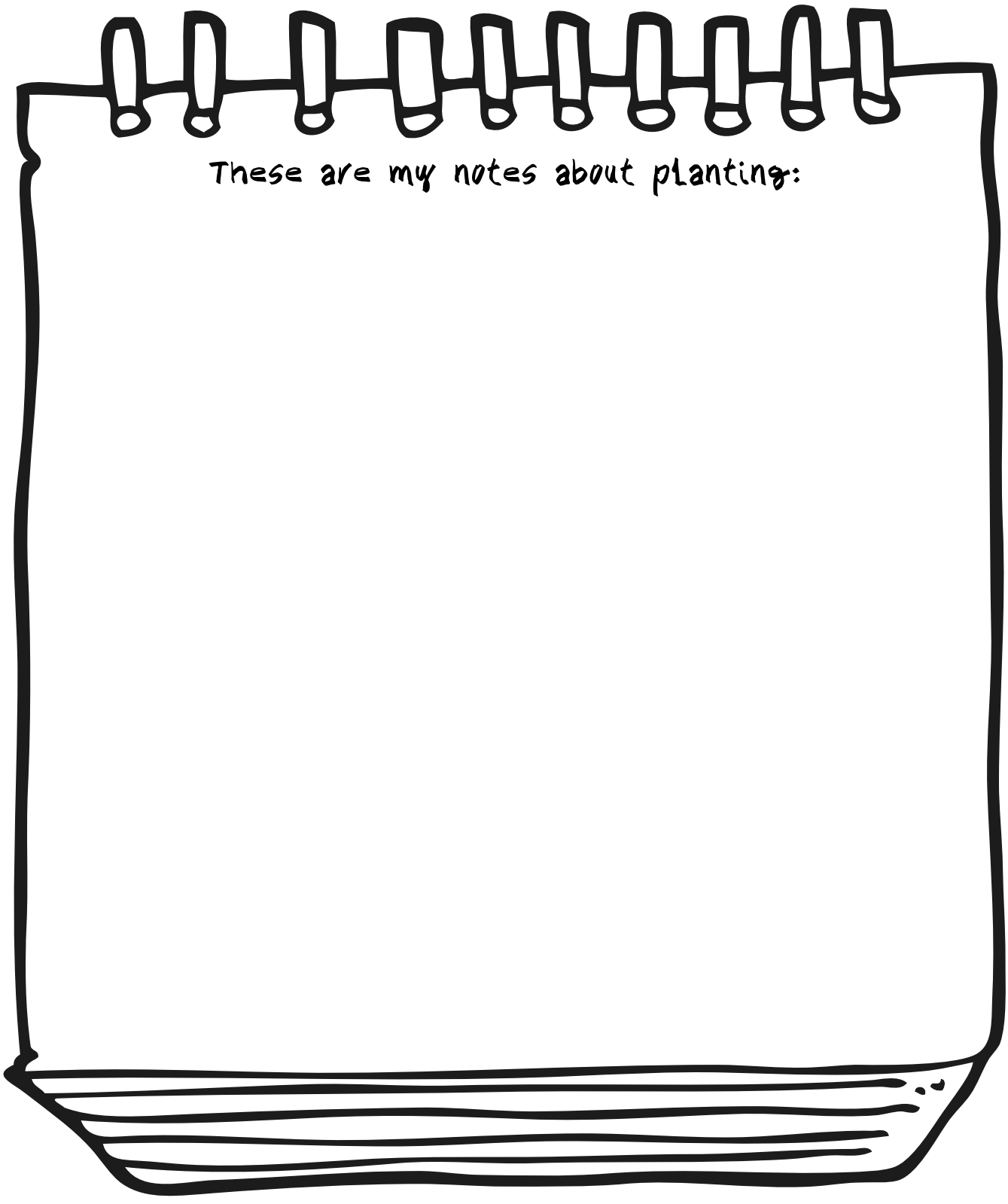
_____

Monitor

Fill in the sections of the 20120 monitor!

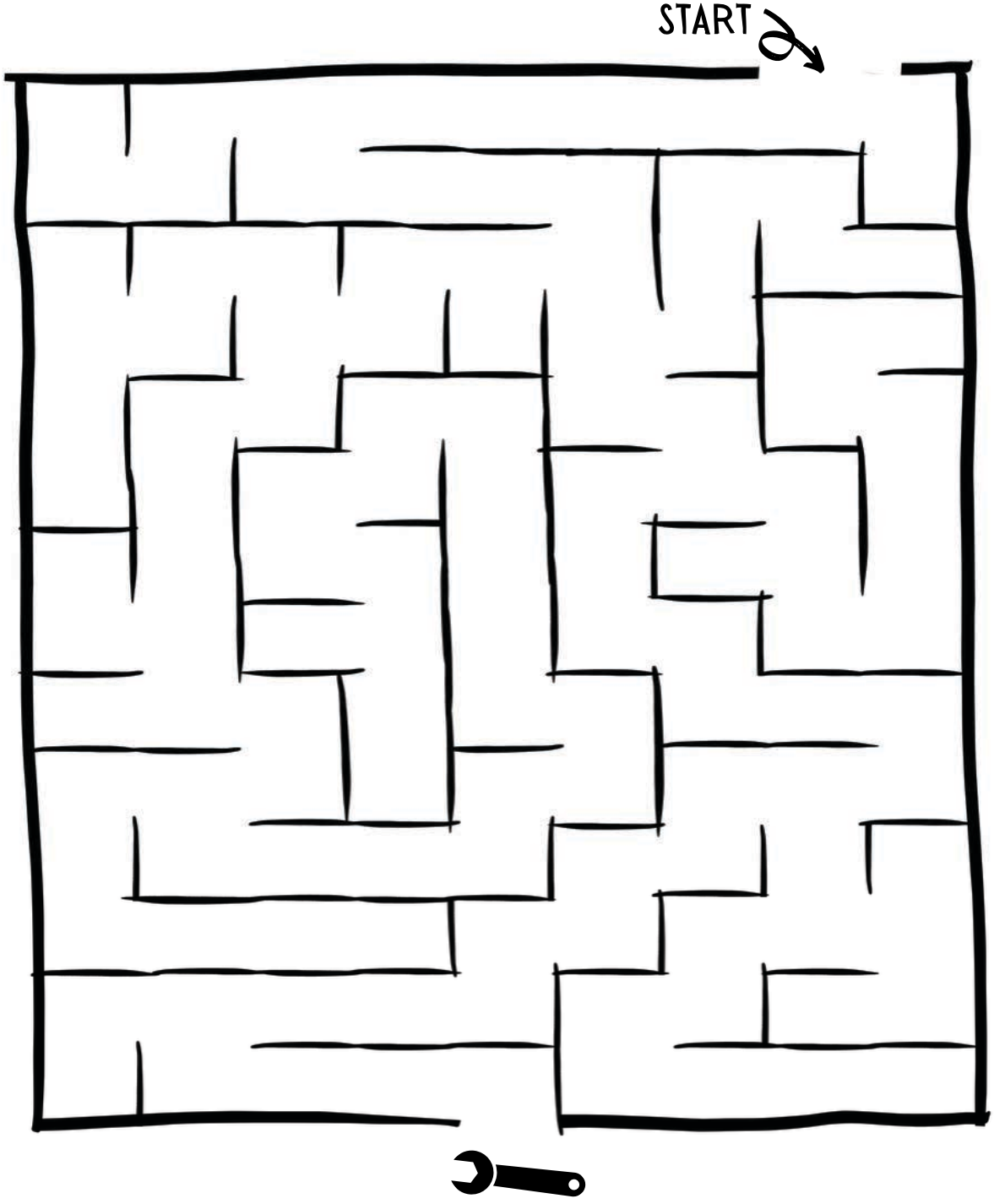


Notes

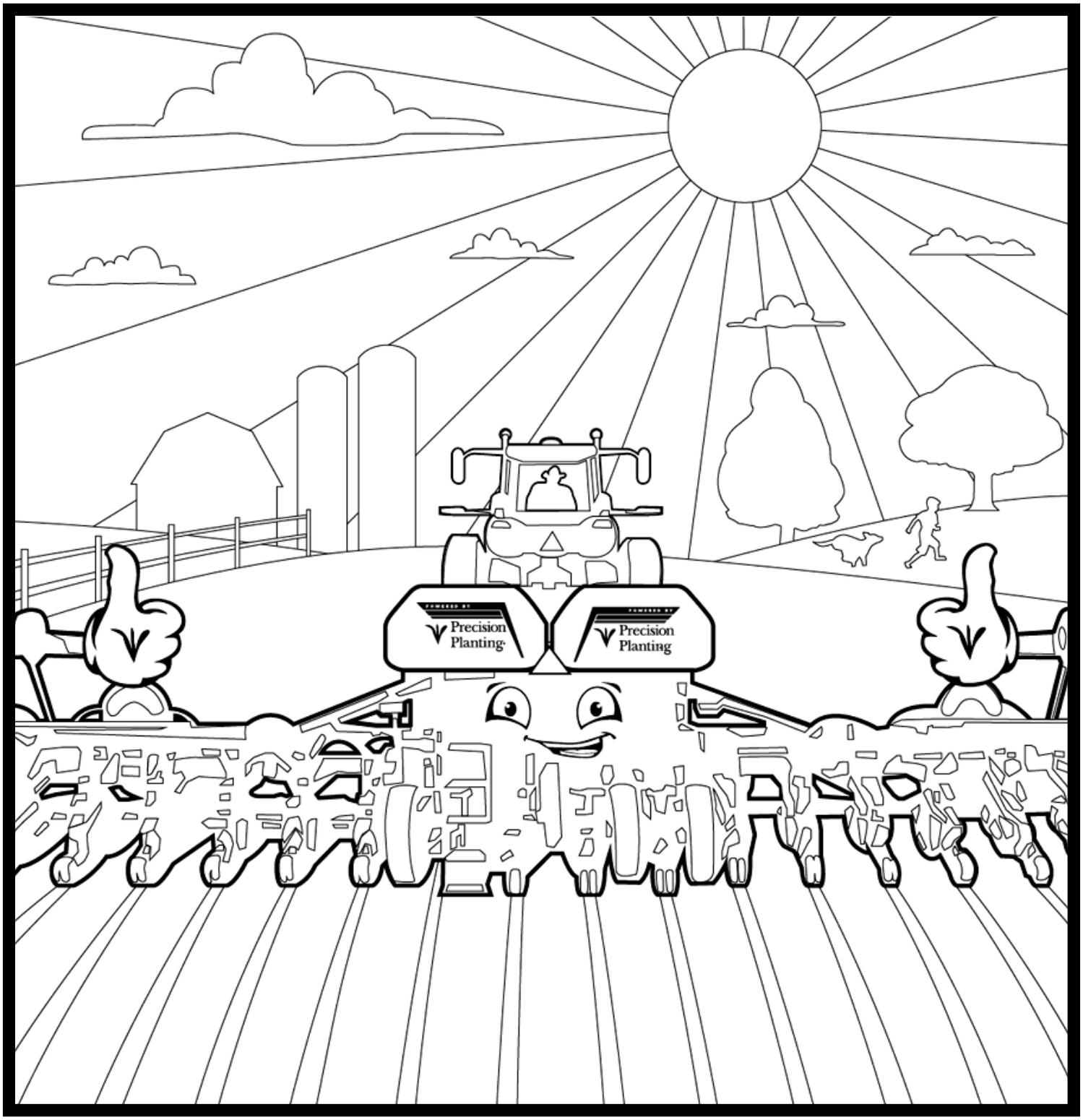


Obstacles

Sometimes obstacles come up at the farm & repairs need to be made. Can you find the needed wrench?



Planting



Questions

Ask your family questions about your farm!

WHAT IS OUR FARM NAME? _____

HOW OLD IS OUR FARM? _____

WHAT CROPS DO WE GROW? _____

HOW MANY ROWS ARE ON OUR PLANTER? _____

WHAT IS YOUR FAVORITE THING ABOUT FARMING? _____

DO WE USE IRRIGATION? _____

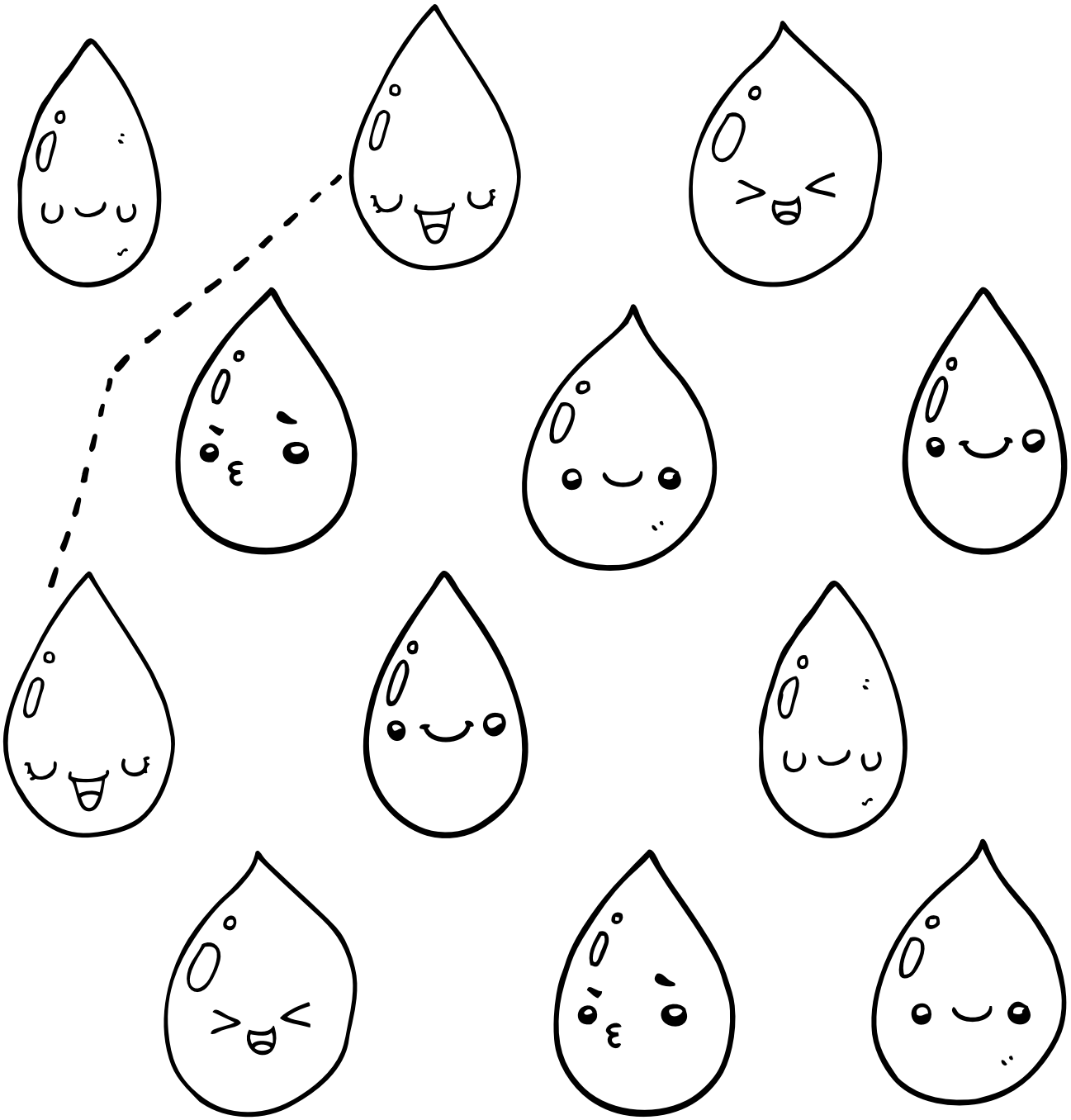
DO WE ROTATE OUR CROPS? _____

WHAT TYPE OF SOILS DO WE HAVE ON OUR FARM? _____

ARE WE GOING TO SCOUT THE FIELDS OR HAVE SOMEONE ELSE? _____

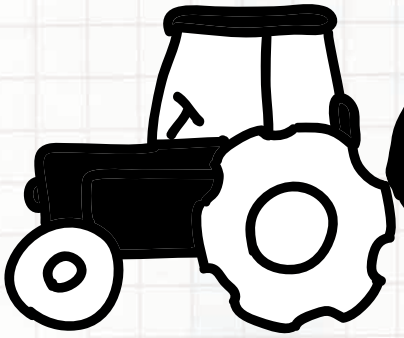
Rain

Can you find the matching rain drops?



Safety

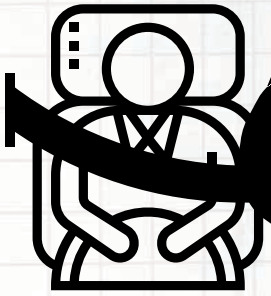
farm safety tips



Never stand behind a tractor.



Wear bright colored clothing



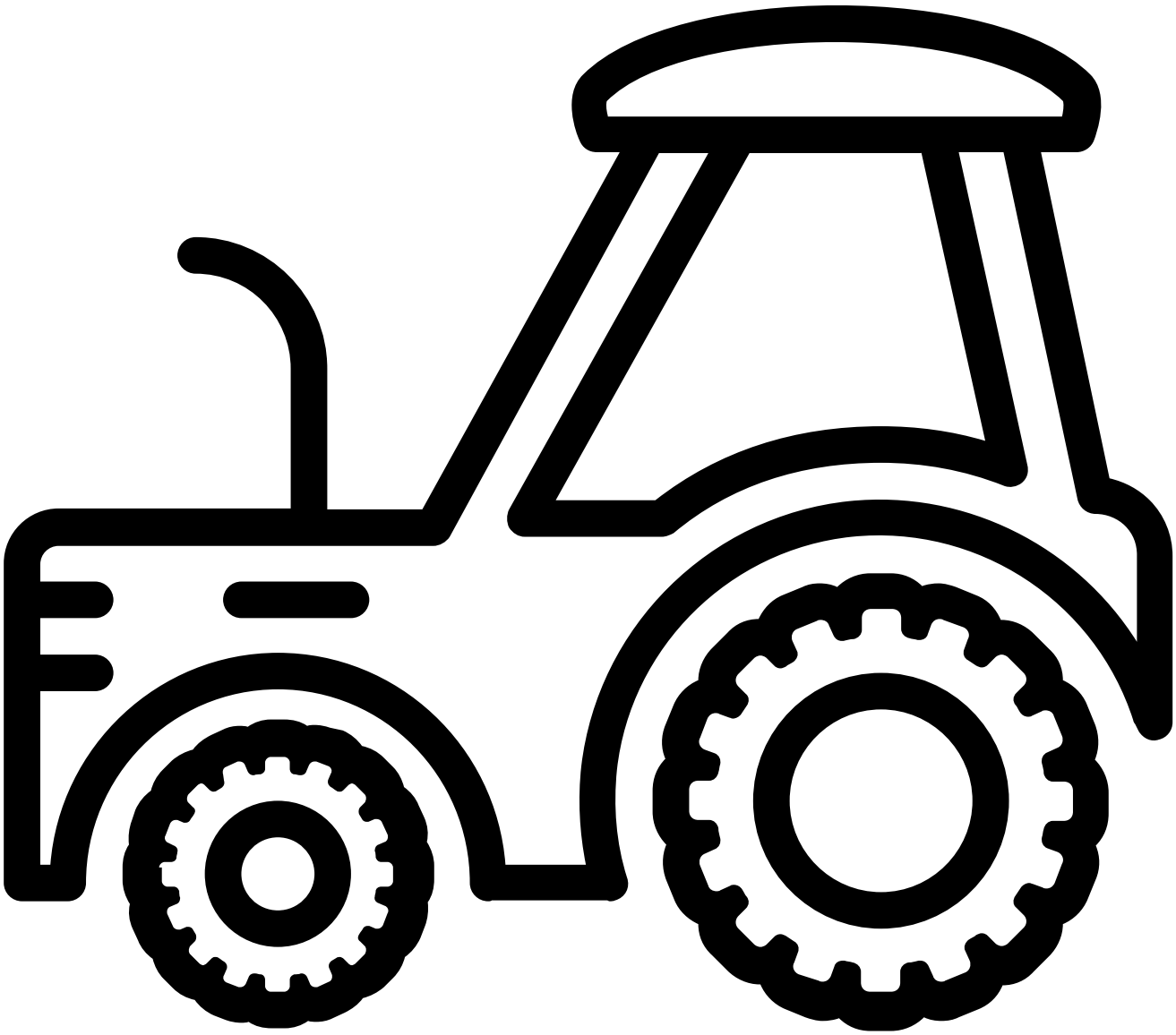
Always wear a seat belt

Know how to call for help

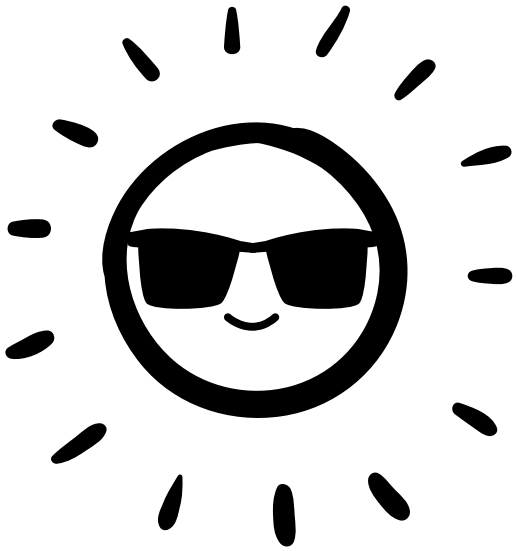


Tractor

Color your own tractor to use on the farm!



UV rays



Sun safety: How much do you know?

TRUE OR FALSE?

T F UV RAYS ARE ULTRAVIOLET RAYS AND THEY CAN CAUSE SKIN & EYE DAMAGE

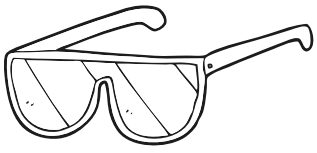
T F SKIN CANCER AFFECTS MORE THAN 1 MILLION AMERICANS EVERY YEAR.

T F A BASEBALL CAP WILL FULLY PROTECT YOU FROM HARMFUL RAYS FROM THE SUN.

T F ALL SUNGLASSES PROTECT EYES FROM THE SUN'S ULTRAVIOLET RAYS.

*SEE ANSWERS BELOW

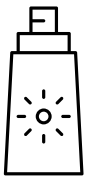
WAYS TO PROTECT FROM THE SUN'S DAMAGING RAYS



WEAR GOOD SUNGLASSES



WEAR A WIDE-BRIMMED HAT



USE SUNSCREEN OFTEN

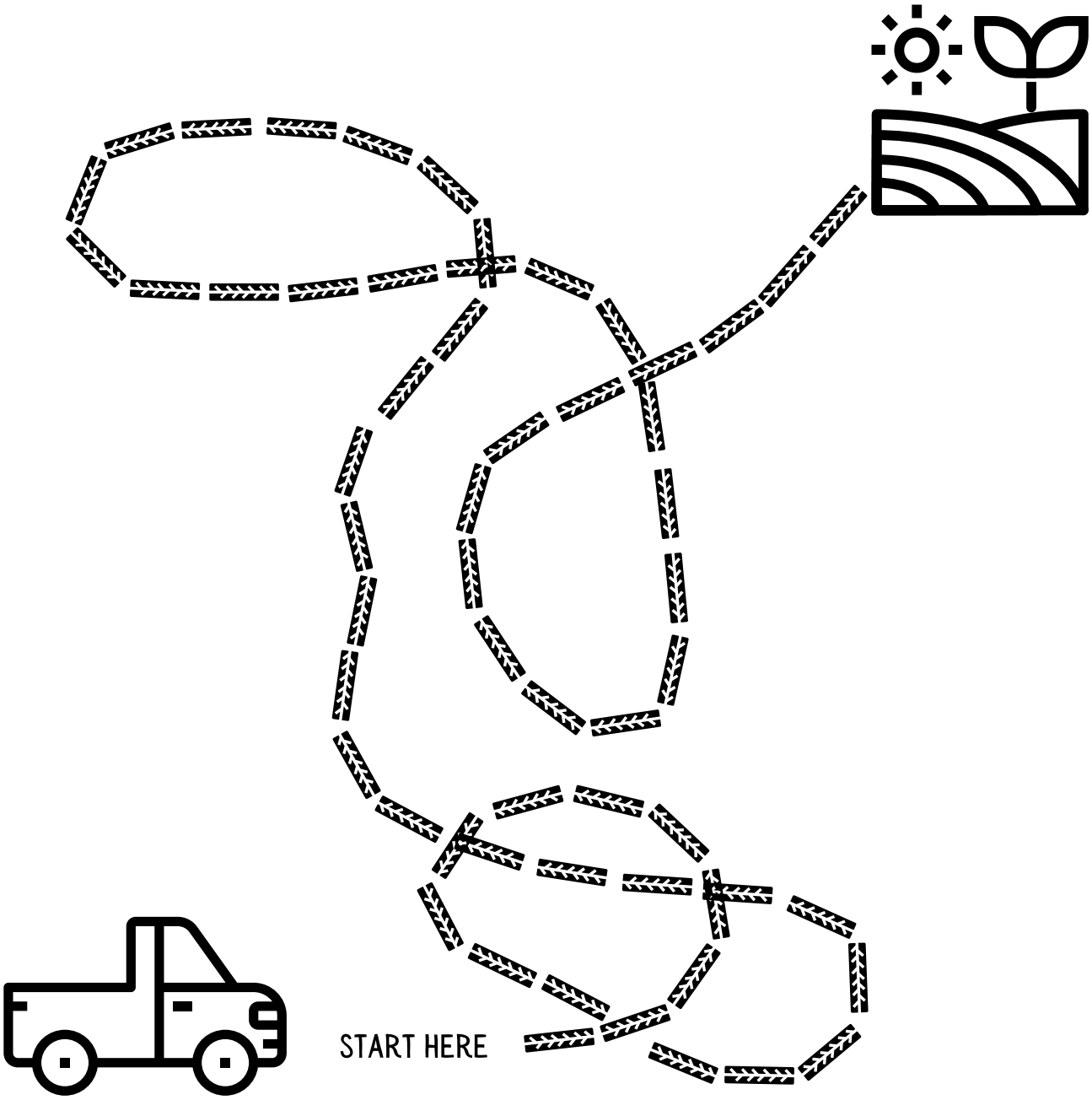


STAY IN THE SHADE

ANSWERS:
TRUE, TRUE, FALSE, FALSE

Vehicle

The truck needs to make it to the field to deliver seed. Can you help it find the way?



Weather

Farmers pay close attention to the weather on their farm. Unscramble the letters to discover types of weather you might have!

N U S S N I H E _ _ _ _ _ _ _ _

U L C Y D O _ _ _ _ _ _

H N U D T E R _ _ _ _ _ _ _

A N I R _ _ _ _

N S O W _ _ _ _

D N I W _ _ _ _

N T O A D R O _ _ _ _ _ _ _

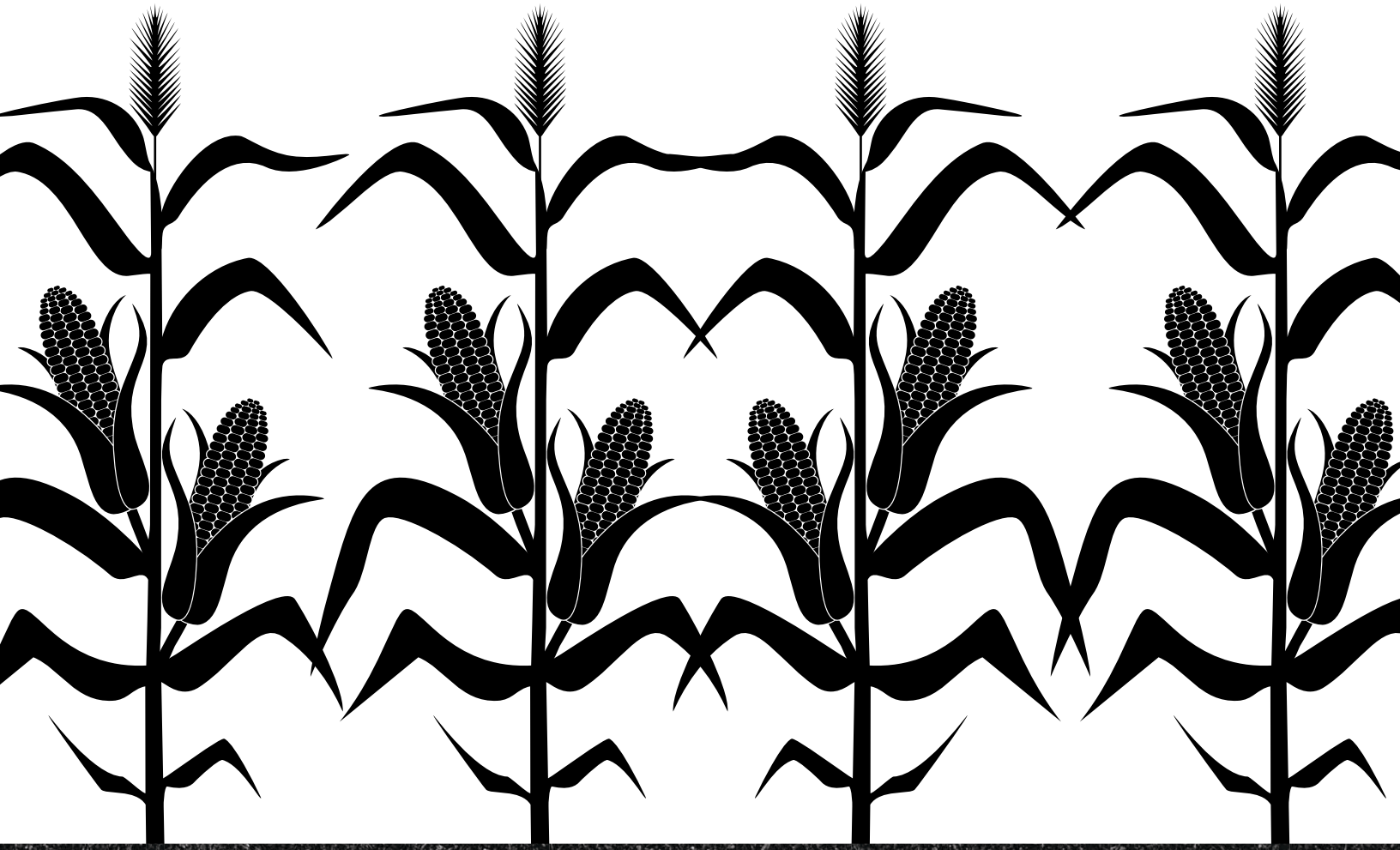
O R T S M _ _ _ _ _

ANSWERS:
SUNSHINE, CLOUDY, THUNDER, RAIN, SNOW, WIND, TORNADO, STORM


eXciting

Yield

THE AMOUNT OF CROP HARVESTED PER AREA OF LAND.



How many ears of corn can you count above to harvest?

ZZZZ

After a busy day on the farm, it's important to say a prayer for what you're thankful for & get a good nights sleep!

3 THINGS I'M THANKFUL FOR TODAY:

1

2

3

Precision Planting®