

✓ Precision Planting®

THE
ABC'S
OF
PLANTING
SEASON

A KIDS ACTIVITY BOOK

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

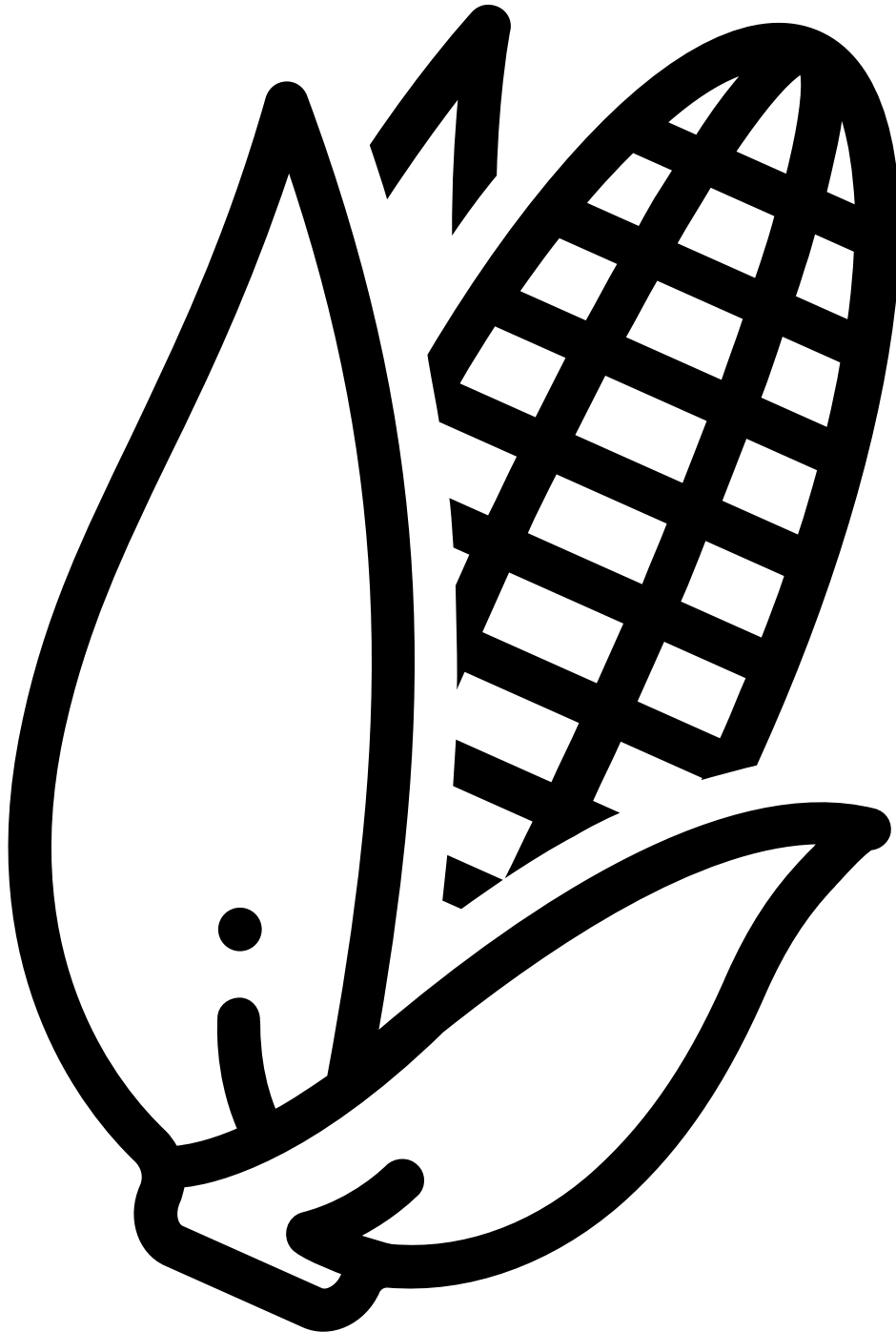
A GRASS GROWN TO PRODUCE GRAIN FOR FOOD OR FEED. WHEAT, CORN, RICE, AND SORGHUM ARE ALL EXAMPLES.

BINGO

**MARK OFF EACH BOX
THAT APPLIES TO YOU &
TRY TO GET 5 IN A
ROW!**

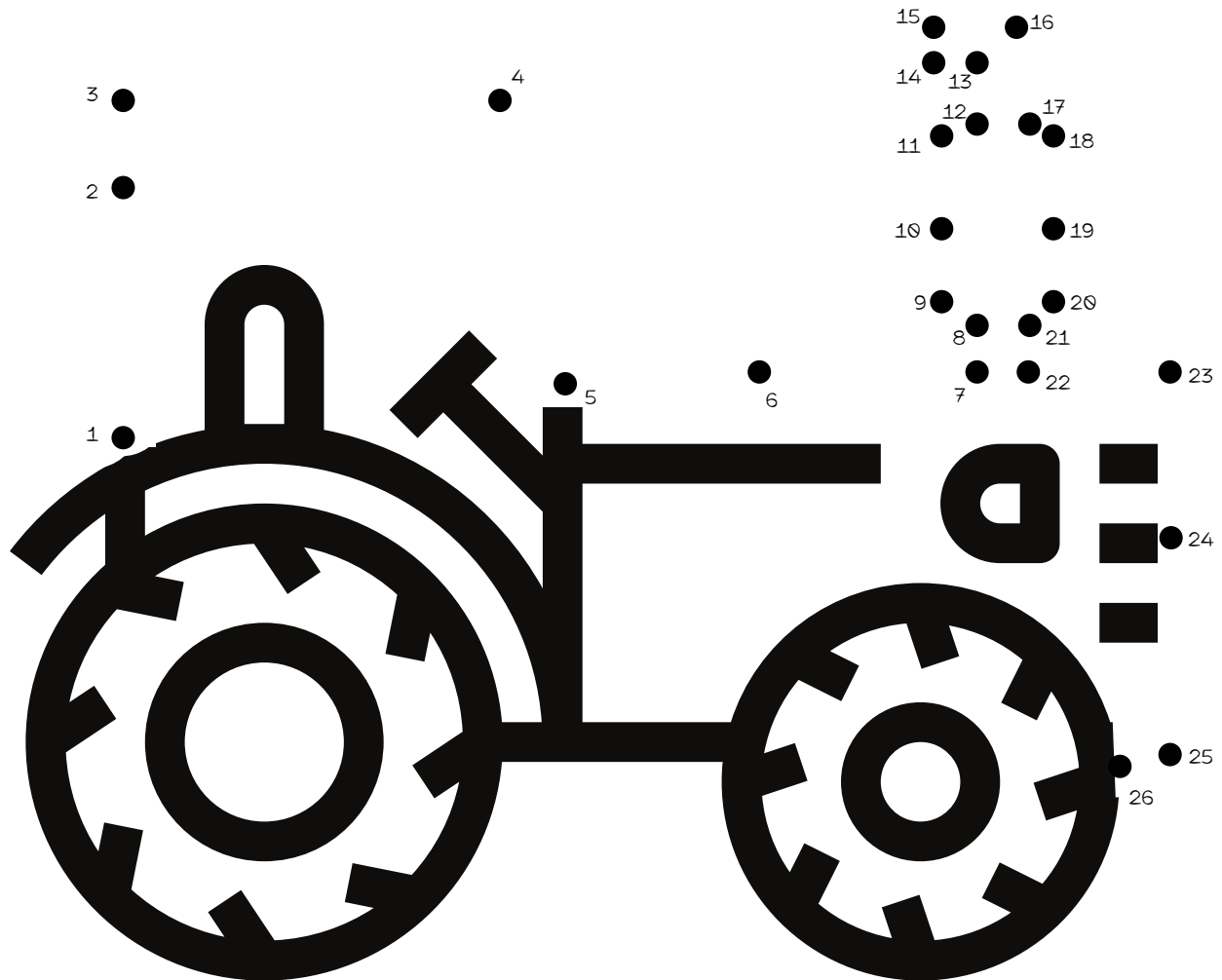
PLANTED SOYBEANS	SHARED A PICTURE OF ME WITH THIS BOOK	CAN NAME 5 DIFFERENT CROPS	FARMING WITH MOMMY	PLAYED OUTSIDE
HELPED LOAD SEED	GRANDPA IS FARMING WITH US	RODE IN THE TRACTOR	ATE A MEAL IN THE FIELD	STAYED HOME FROM SCHOOL
SAW THE SUNSET	PLAYED IN THE FIELD	FREE!	PLANTED COTTON OR WHEAT	WAVED TO 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



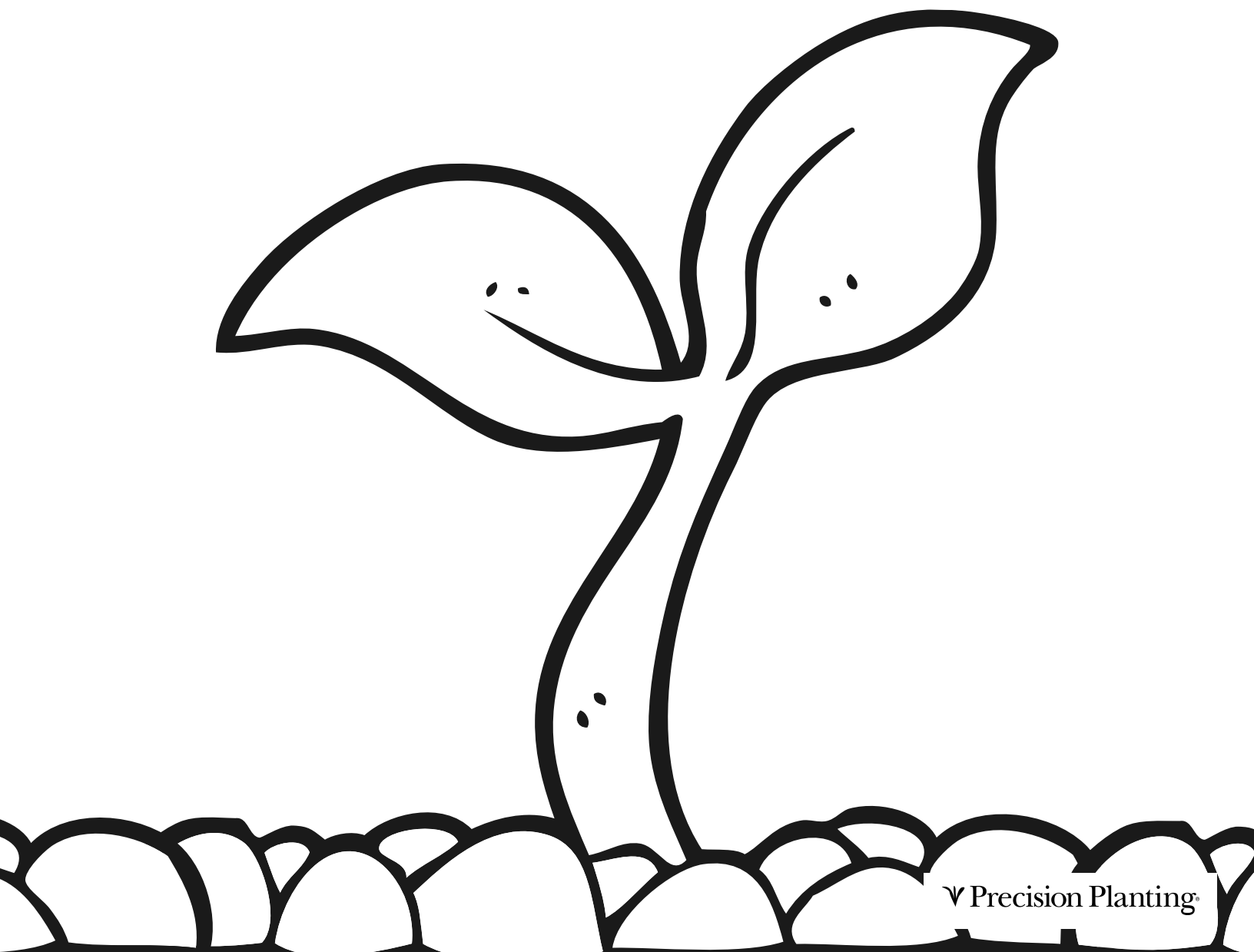
Dot to Dot

CONNECT THE DOTS TO COMPLETE THE PHOTO!



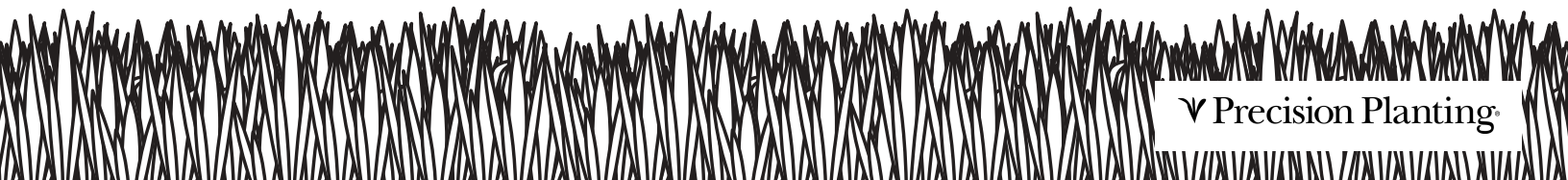
EMERGENCE

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?

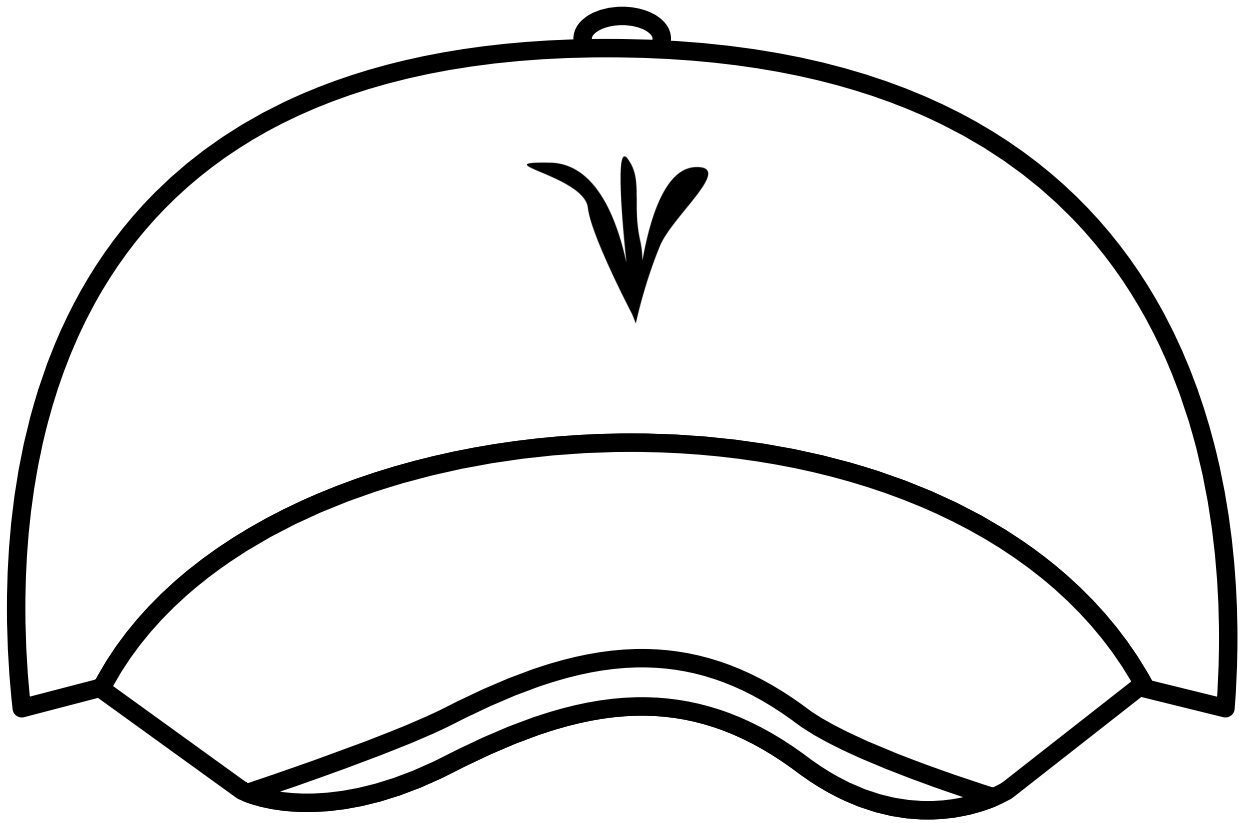
S	U	N	F	L	O	W	E	R	S
O	U	C	O	T	T	O	N	I	T
Y	U	G	A	M	Y	V	M	L	V
B	P	E	A	N	U	T	S	R	B
E	X	A	Y	R	O	R	L	Q	R
A	N	V	Z	Z	B	L	X	I	I
N	L	I	T	W	H	E	A	T	C
S	C	I	A	J	W	O	E	E	E
C	O	R	N	V	C	O	L	T	W
X	G	Q	M	H	S	H	V	L	S

WORD LIST

SUGARBEETS	SOYBEANS	COTTON	WHEAT	RICE
SUNFLOWERS	PEANUTS	CANOLA	CORN	

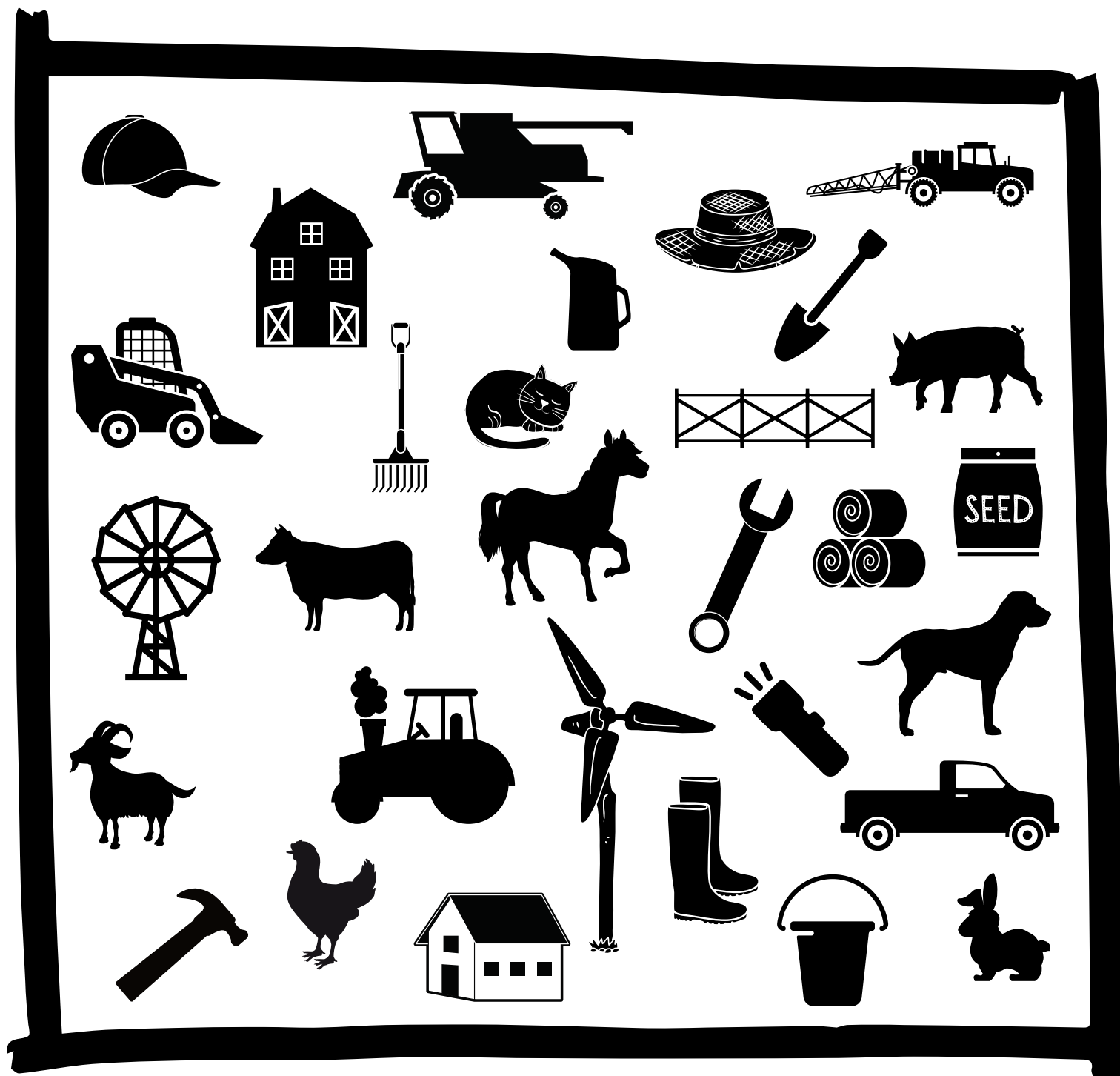
HAT

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

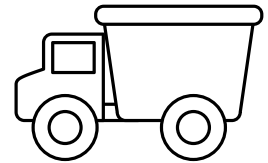
PLANTING SEASON IS A BUSY TIME OF THE YEAR. BELOW ARE WAYS TO SHOW KINDNESS TO MOM, DAD, AND OTHERS AROUND THE HOUSE AND FARM! HOW MANY CAN YOU DO?

WRITE CARDS OR DRAW PICTURES FOR PEOPLE YOU LOVE



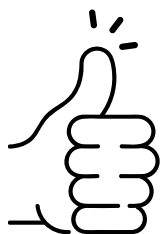
PICK FLOWERS AROUND THE FARM AND GIVE TO SOMEONE

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 THEM



GIVE COMPLIMENTS LIKE: GOOD JOB, NICE WORK, AWESOME

LAND

**ONE DAY YOU MIGHT FARM YOUR OWN GROUND!
WHAT WILL YOU GROW?**



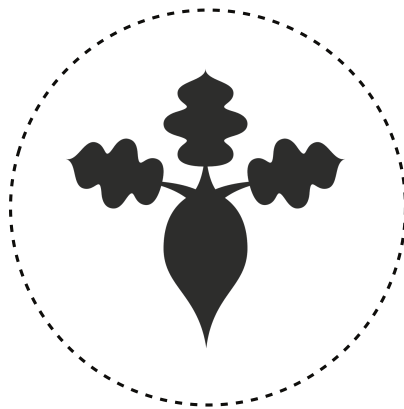
CORN



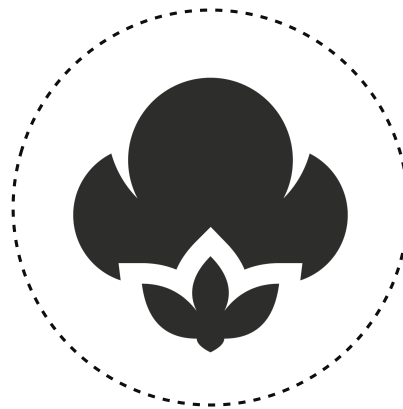
SOYBEANS



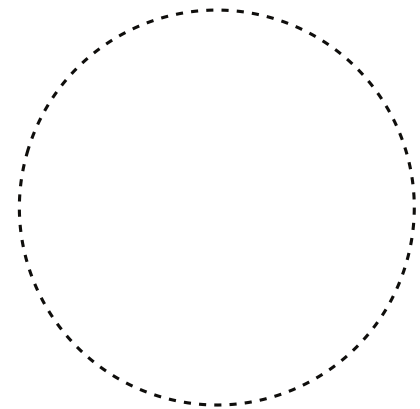
WHEAT



SUGAR BEET



COTTON

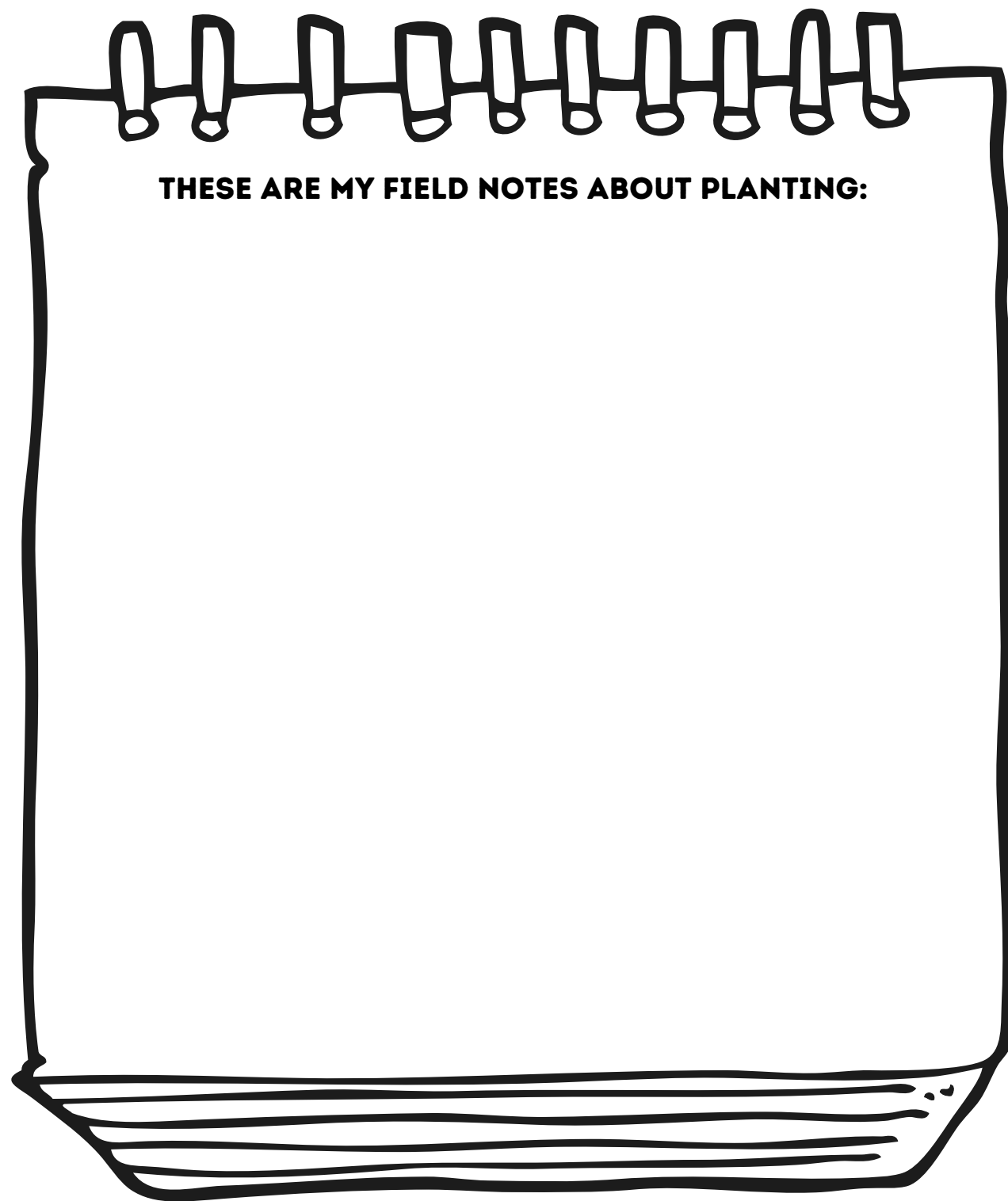


MONITOR

FILL IN THE SECTIONS OF THE 20|20 MONITOR!

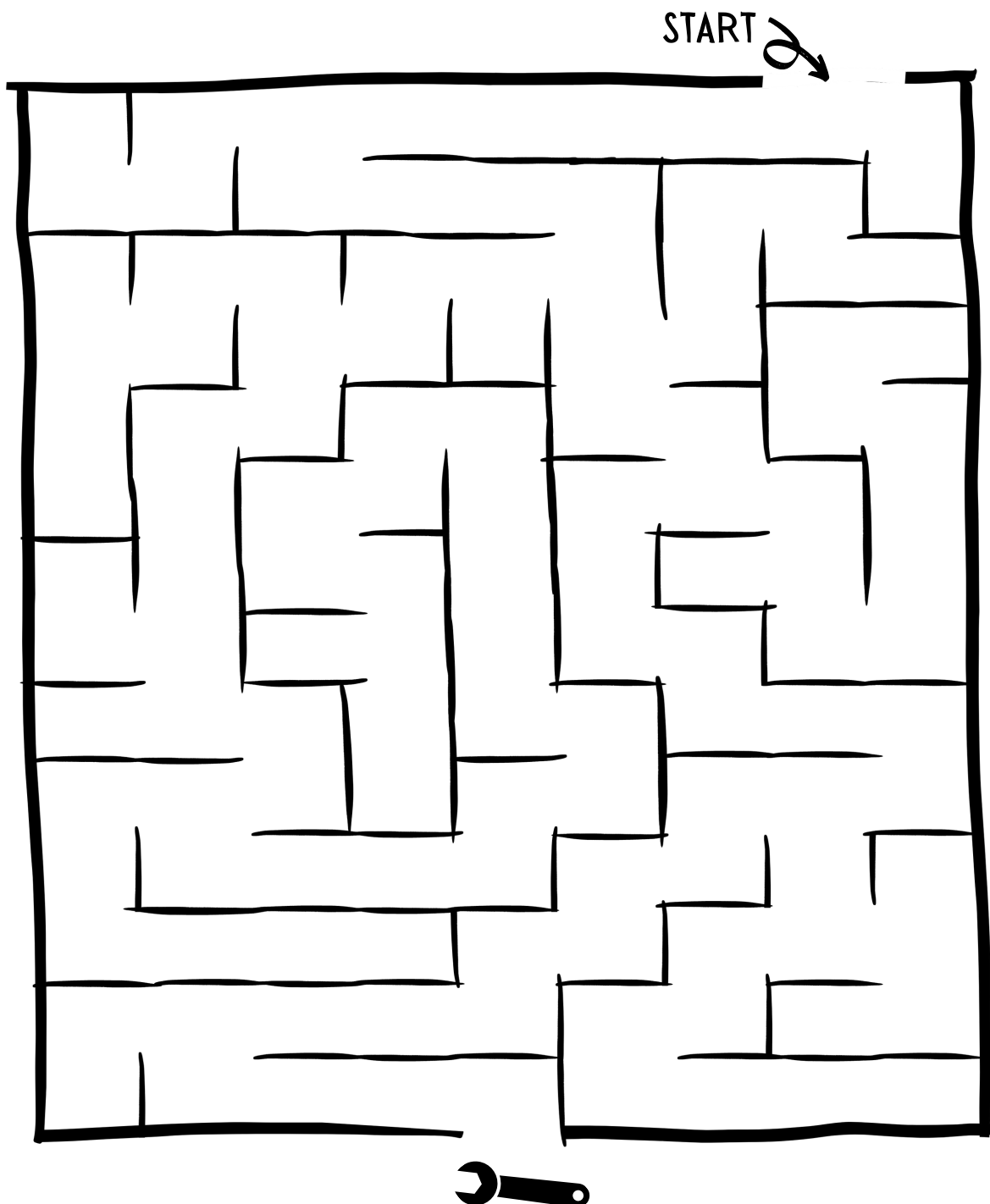


NOTES

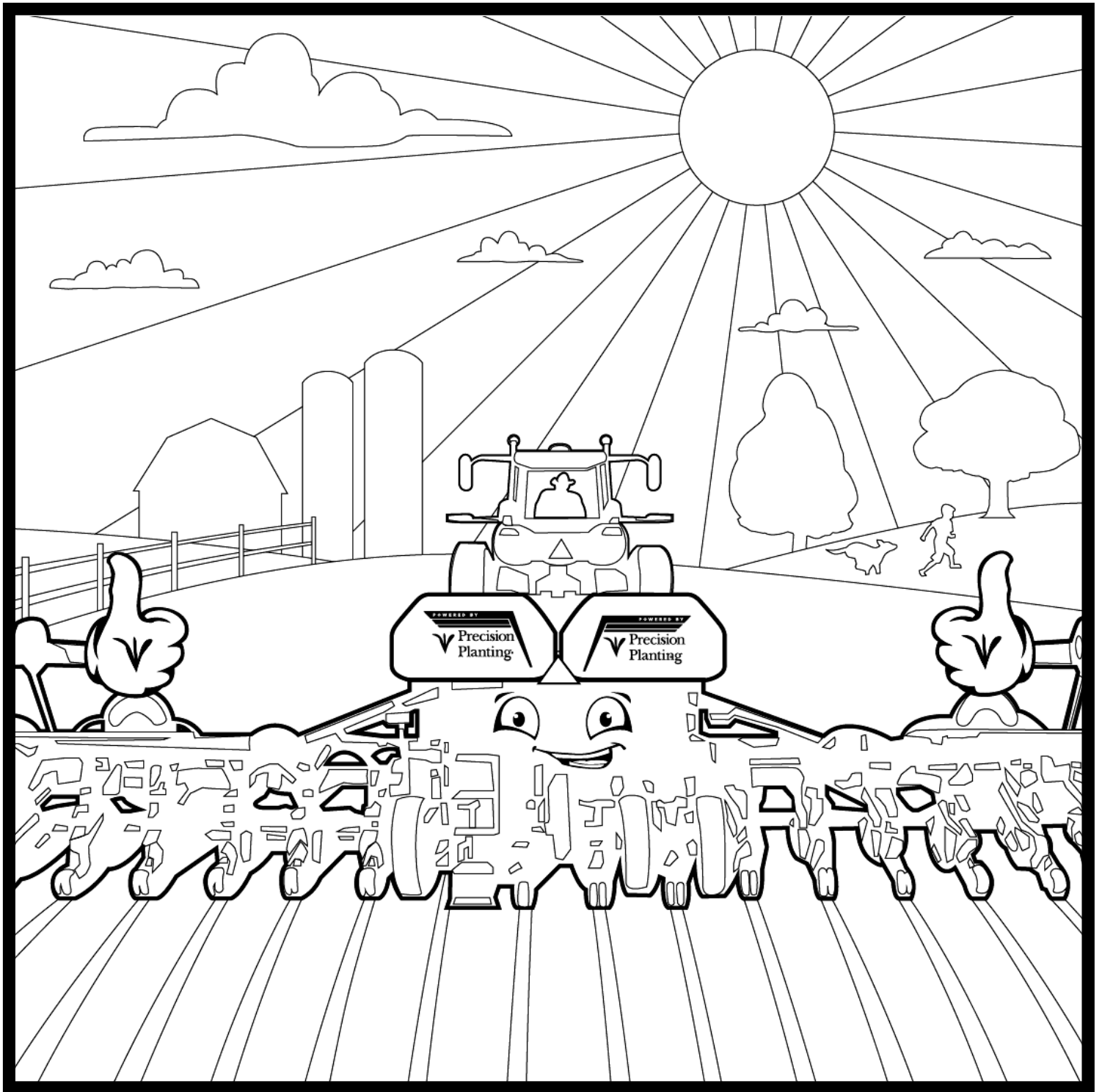


OBSTACLES

**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?

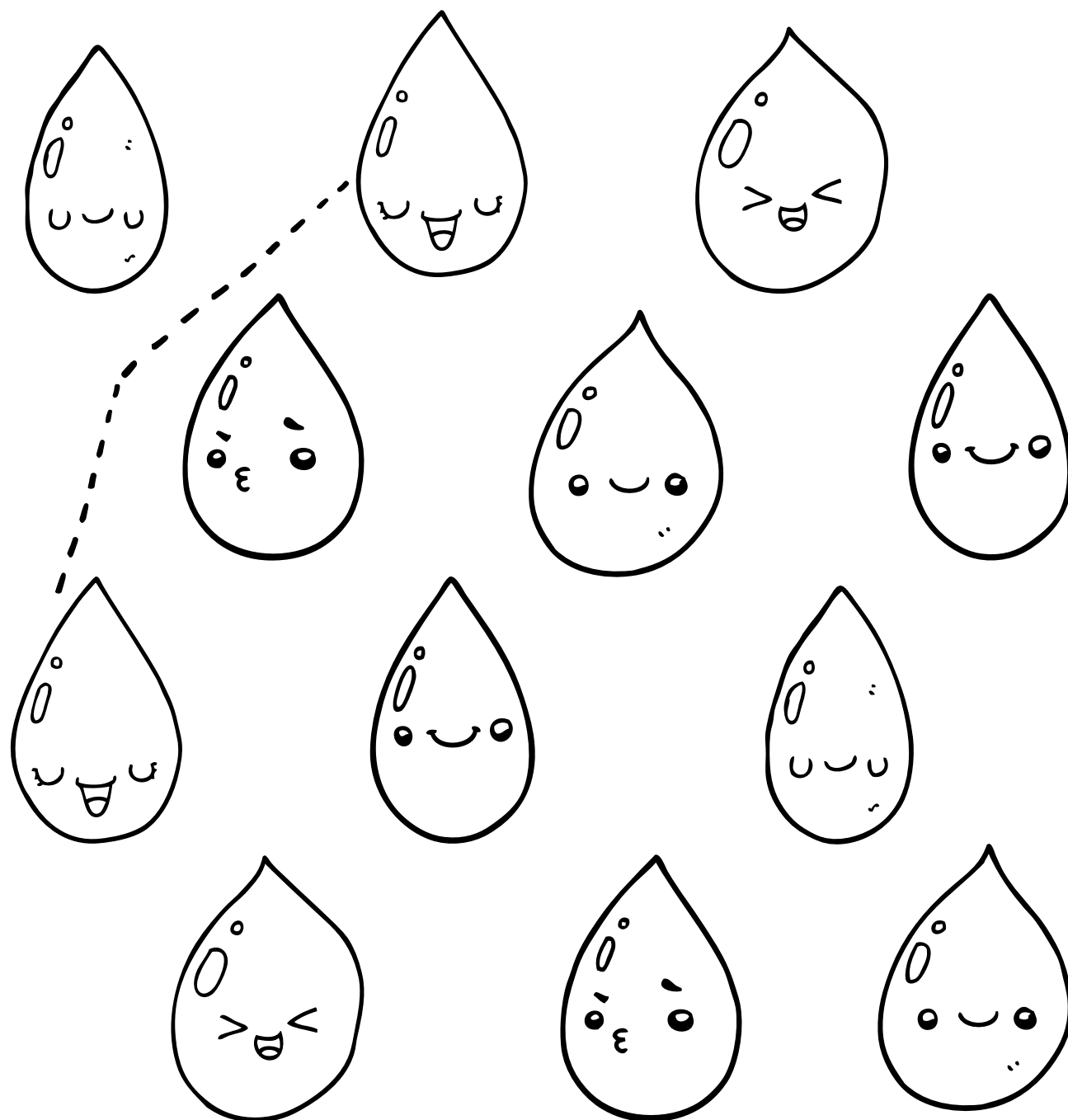
DO WE ROTATE OUR CROPS?

WHAT TYPE OF SOILS DO WE
HAVE ON OUR FARM?

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

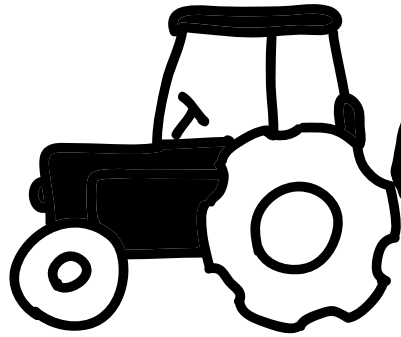
RAIN

CAN YOU FIND THE MATCHING RAIN DROPS?



SAFETY

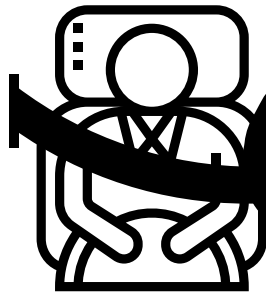
farm safety tips



**NEVER STAND
BEHIND A TRACTOR.**



**WEAR BRIGHT
COLORED CLOTHING**



**ALWAYS WEAR A
SEAT BELT**

**KNOW HOW TO
CALL FOR HELP**

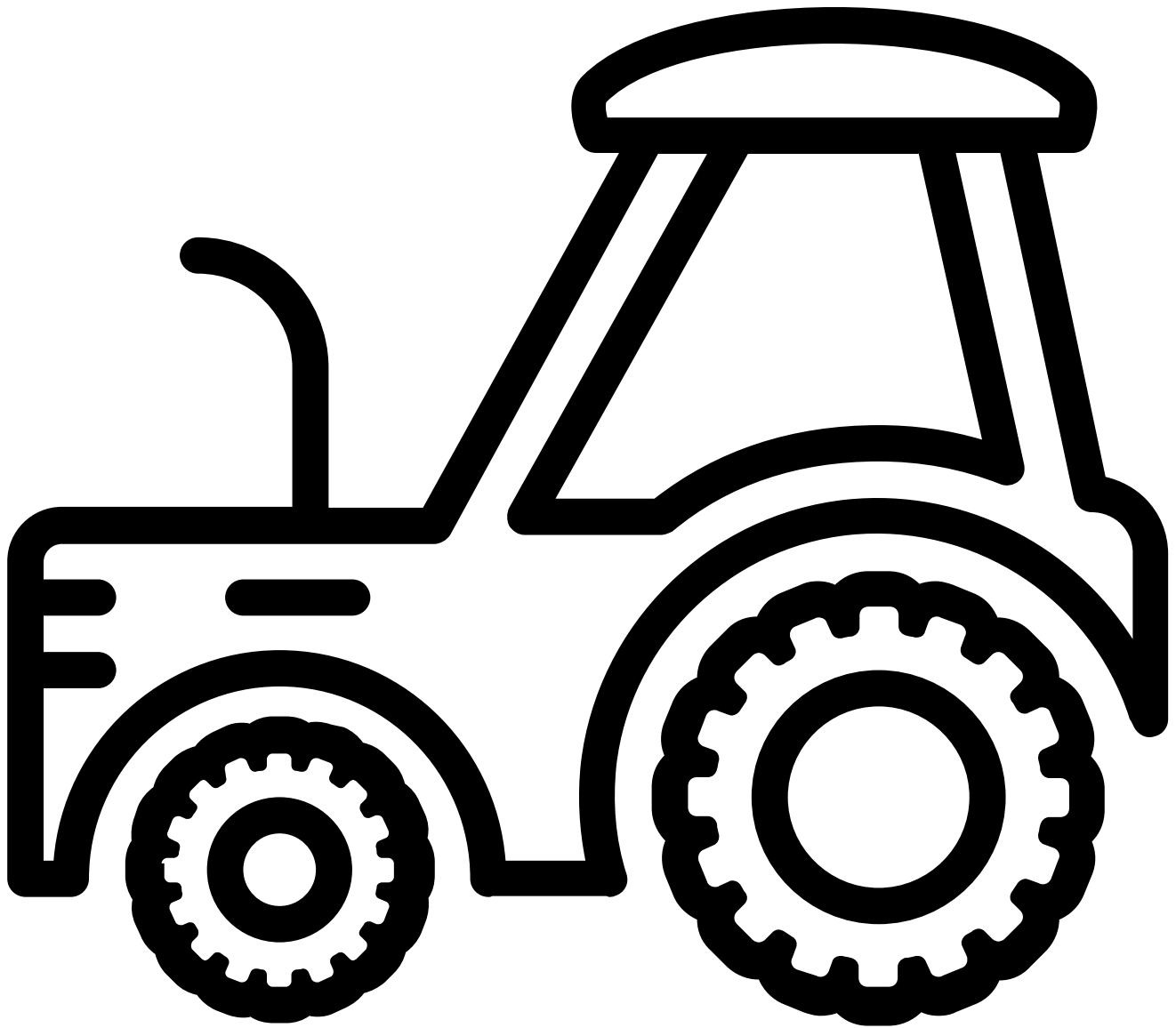


CALL

911

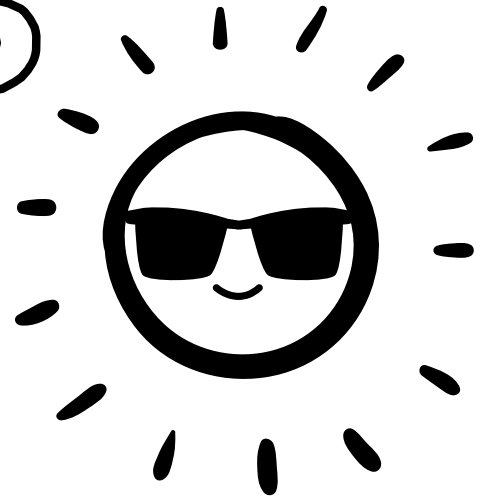
TRACTOR

COLOR YOUR OWN TRACTOR TO USE ON THE FARM!



UV RAYS

SUN SAFETY: HOW MUCH DO YOU KNOW?

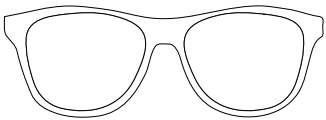


TRUE OR FALSE?

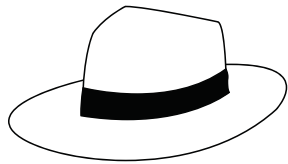
- T F UV RAYS ARE ULTRAVIOLET RAYS AND THEY CAN CAUSE SKIN & EYE DAMAGE
- T F SKIN CANCER AFFECTS MORE THAN 1 MILLION AMERICANS EVERY YEAR.
- T F A BASEBALL CAP WILL FULLY PROTECT YOU FROM HARMFUL RAYS FROM THE SUN.
- T F ALL SUNGLASSES PROTECT EYES FROM THE SUN'S ULTRAVIOLET RAYS.

*SEE ANSWERS BELOW

WAYS TO PROTECT FROM THE SUN'S DAMAGING RAYS



**WEAR GOOD
SUNGLASSES**



**WEAR A WIDE-
BRIMMED HAT**



**USE SUNSCREEN
OFTEN**



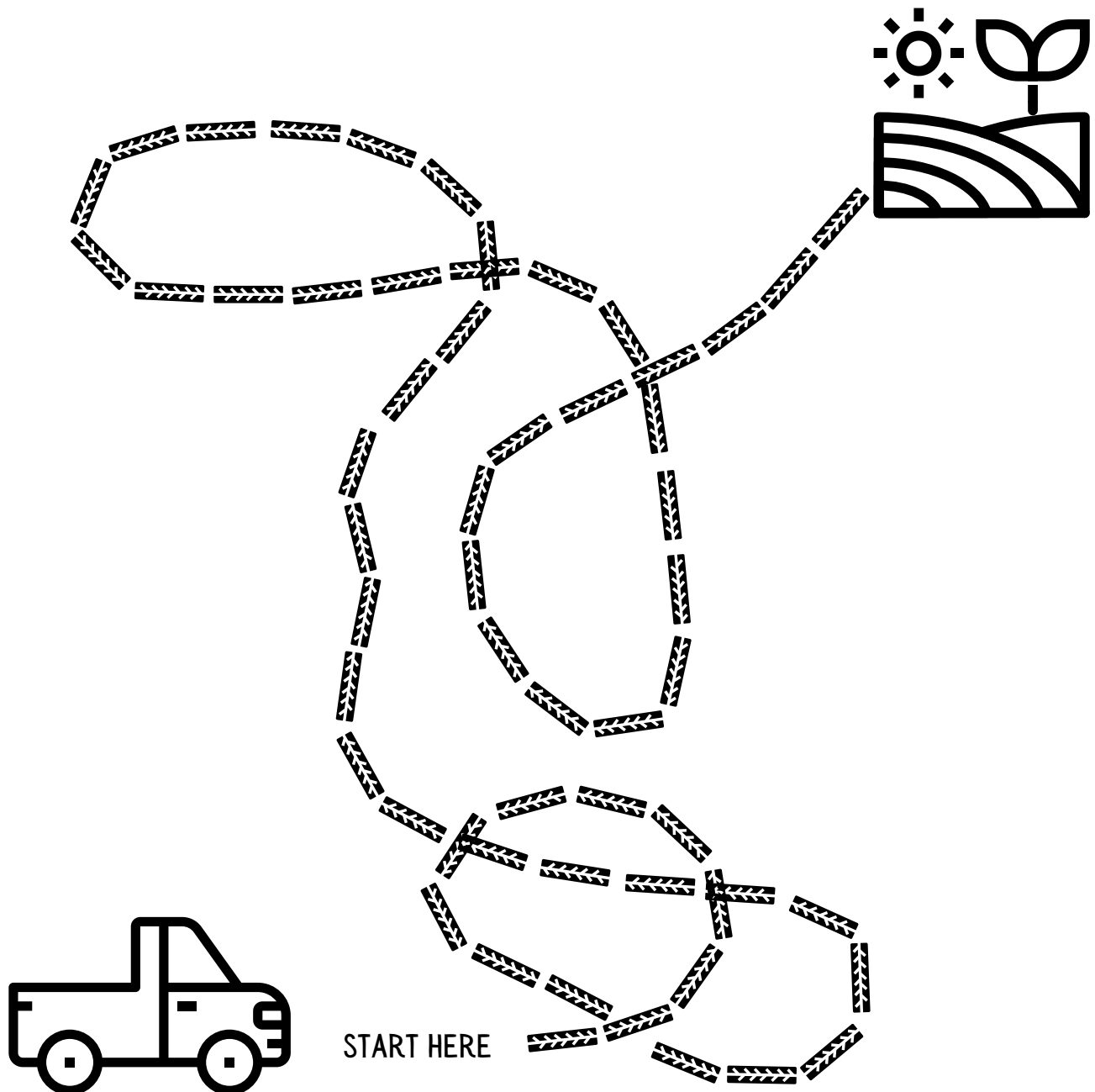
**STAY IN THE
SHADE**

ANSWERS:
TRUE, TRUE, FALSE, FALSE

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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 _ _ _ _

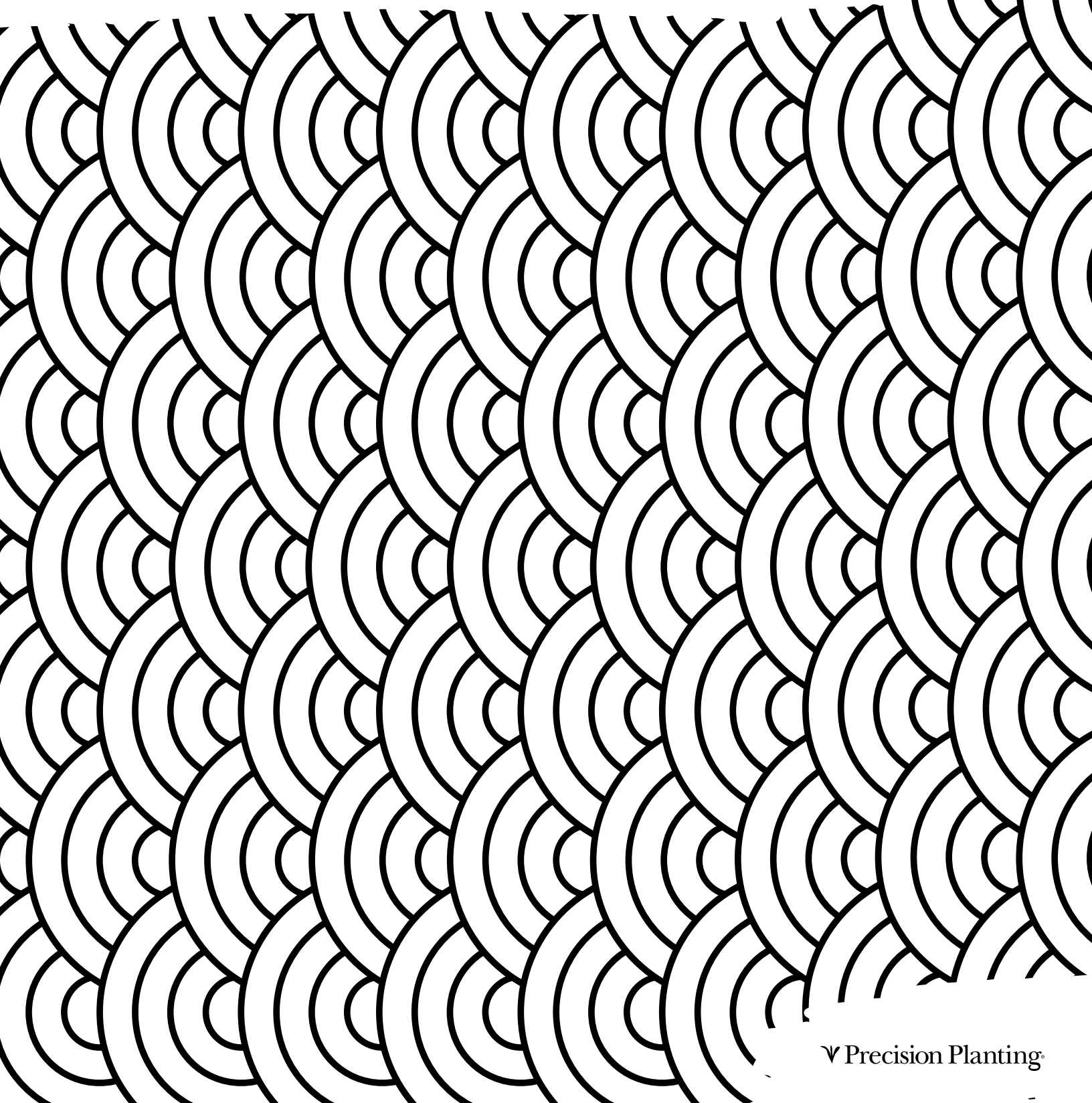
D N I W _ _ _ _

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?**



**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

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