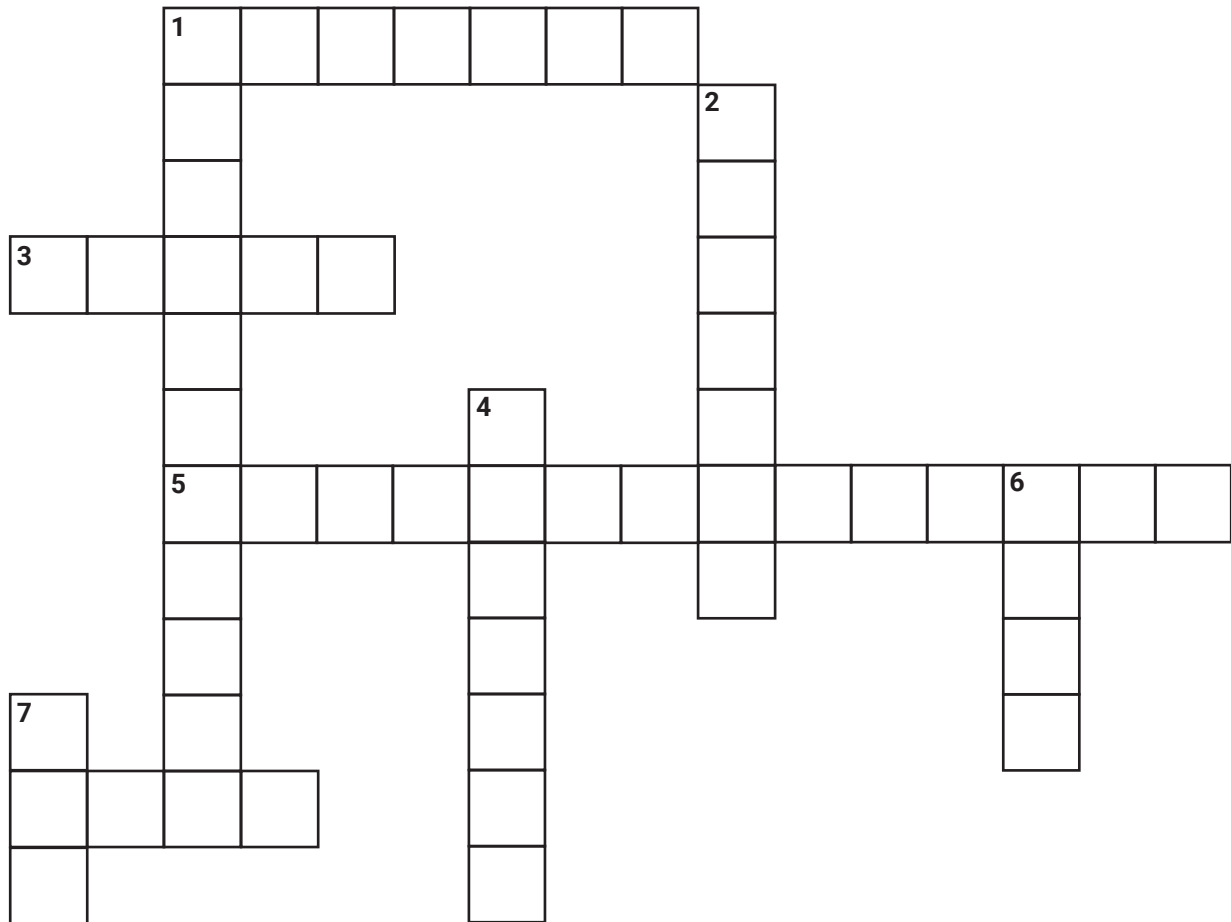


DUTCH CONNECTION CROSSWORD PUZZLE



ACROSS

- 1 The process of creating conditions to convince a bulb that it is winter.
- 3 These grow out of the bottom of the bulb and collect water and nutrients from the soil.
- 5 The process in which a plant turns energy from sunlight into food.
- 7 The developing plant is stored inside this. George Eastman ordered thousands of these each year.

DOWN

- 1 This green chemical in the leaves of a plant help in 5 across.
- 2 The stage when a bulb is dry and “asleep” before it begins to grow into a flower.
- 4 The process of creating conditions to convince a bulb that spring has arrived and it is time to sprout.
- 6 This grows from the top of the bulb to support and deliver nutrients to the flower.
- 7 The bulb protects and provides nutrients for this future flower.

DUTCH CONNECTION WORD SEARCH

ACTIVITY SHEET

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

WORD BANK

AMARYLLIS
CONNECTION
COOLING
DAFFODIL

DUTCH
EASTMAN
FLOWER
GEORGE

LEAVES
LILY
NARCISSUS
POTTING

ROOTS
SOIL
STEM
TULIP

DUTCH CONNECTION

BULB FACTS

Use the key to fill in the blanks and discover the answers to these facts about flowering bulbs.

This bulb's flower can have one or several flowers on each stalk/stem.

4 1 6 6 15 4 9 12

This bulb's flower is shaped like a ball.

1 12 12 9 21 13

There are more than 400 types of this flowering bulb.

20 21 12 9 16

The flower of this bulb closes at night and on cloudy days.

3 18 15 3 21 19

This bulb produces many small flowers on one stem.

8 25 1 3 9 14 20 8

The process a plant uses to convert sunlight and air into food.

16 8 15 20 15 19 25 14 20 8 5 19 9 19

Bulbs must be potted for this long to produce a good root system.

20 23 5 12 22 5 20 15 6 9 6 20 5 5 14 23 5 5 11 19

This is done to make the bulbs think winter is over and it is time to bloom.

3 15 15 12 9 14 7

1=A	14=N
2=B	15=O
3=C	16=P
4=D	17=Q
5=E	18=R
6=F	19=S
7=G	20=T
8=H	21=U
9=I	22=V
10=J	23=W
11=K	24=X
12=L	25=Y
13=M	26=Z