



Bumblebee Quiz

True or False

1. Bumblebees live in hives and make honey
2. Male bumblebees don't have a stinger
3. Bumblebees have four wings
4. Queen bumblebees can live for many years
5. Queen bumblebees hibernate underground
6. All bumblebees are black and yellow
7. Worker bumblebees are all male
8. Bumblebee colonies are larger than honeybee colonies
9. Different species of bumblebee have different size tongues
10. Bumblebees have smelly feet
11. Bumblebees die when they sting

Questions

12. How many species of bumblebees are native to the UK?
13. What percentage of Britain's meadows have been lost since WWII?
14. Which bumblebee species was once extinct in the UK in 1988 but has now been reintroduced in Dungeness?

Bumblebee identification

15) What species is this?

Identifying bumblebees

Kent is a very special county for its diversity of bumblebees. The following species are widespread throughout Kent and the UK. These are the most common bumblebees you will frequently find in your gardens and greenspaces!



Q W M
White-tailed bumblebee
Bombus lucorum



Q W M
Garden bumblebee
Bombus hortorum



Q W M
Buff-tailed bumblebee
Bombus terrestris



Q W M
Tree bumblebee
Bombus hypnorum

16) What species is this?



Q W M
Early bumblebee
Bombus pratorum



Q W M
Red-tailed bumblebee
Bombus lapidarius

17) What species is this?



Key
Q Queen
W Worker
M Male

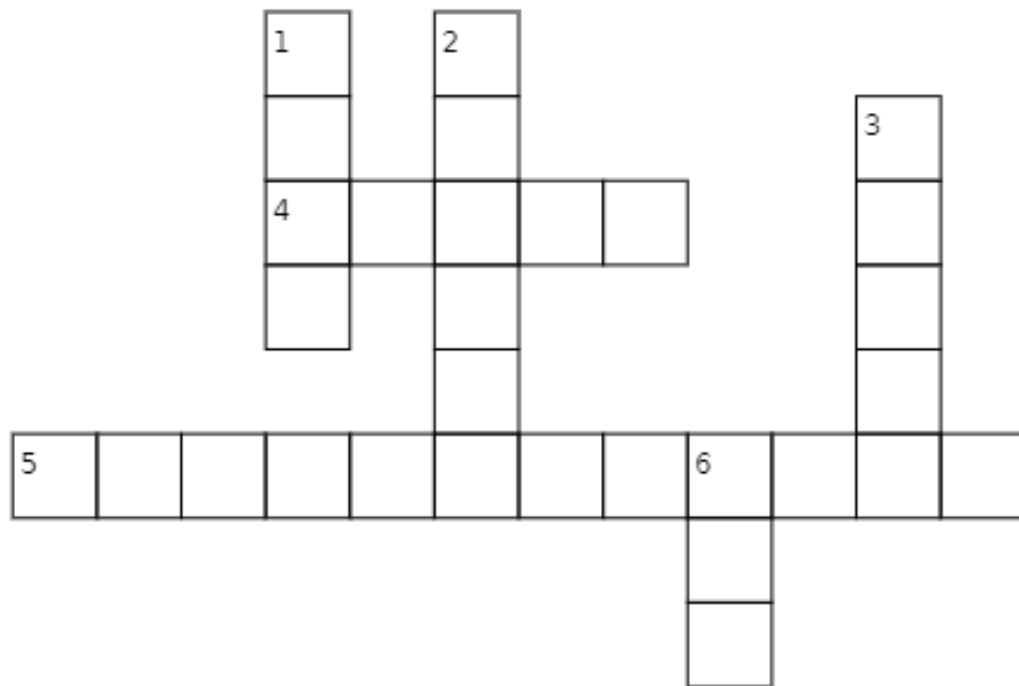
Q W M
Common carder bee
Bombus pascuorum

18) What species is this?



19)

Bumblebee Crossword



Down:

1. This species first arrived in the country in 2001.
2. Found often frequent in green spaces, where it is one of two common species found visiting foxglove.
3. Workers are also practically indistinguishable from another species of bumblebee, although this species does not have yellow hairs in the tail.
6. Queens and workers are jet-black, with a bright colour tail covering up to 50% of the abdomen.

Across:

4. This is a spring specialist, emerging from hibernation each year beginning of the season.
5. The only one of three all-tinger bumblebees to be a member of the 'Big 7' widespread and abundant species.

Bumblebee Wordsearch

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

BUFF
 BUMBLEBEE
 COLONIES
 COMMONCARDER
 EARLY
 GARDEN
 GREENSPACES
 MEADOWS

NECTAR
 NESTS
 POLLEN
 QUEEN
 RED
 SPECIES
 STING
 STRIPES

TONGUE
 TREE
 WHITE
 WILDFLOWERS
 WINGS
 WORKERS
 YELLOW