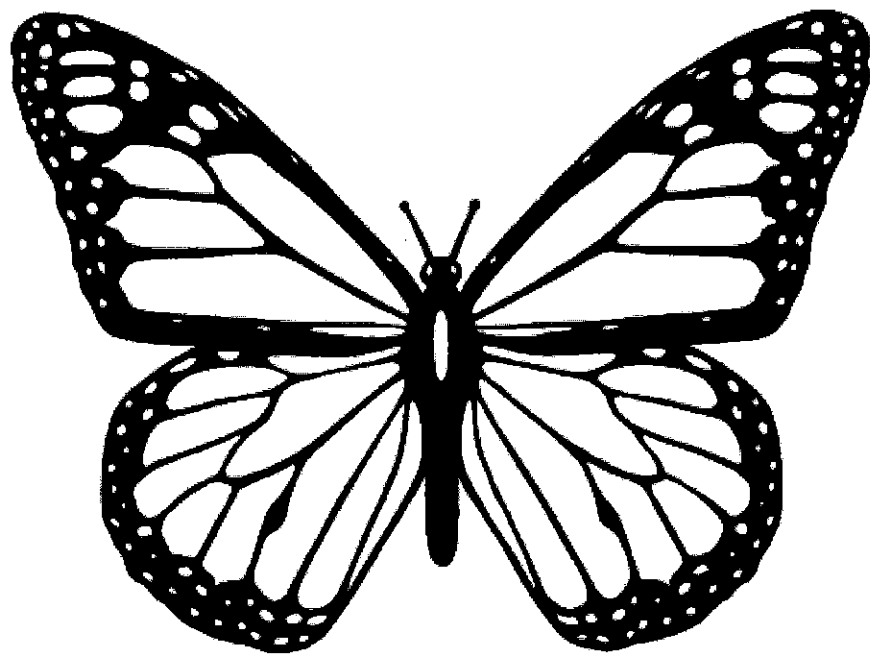


March  
TK/Kindergarten  
Activity Packet





# Insect Homework

Look for insects everywhere you go! An insect has three body parts: head, thorax and an abdomen. They also have 6 legs and 2 antennae, and wings. Most insects go through a life cycle: egg, larvae, chrysalis, adult. Some have a different life cycle. This will look different for each insect too.

Keep a tally mark chart for the number of insects you find. Use a magnifying glass to take a closer look at the insects you find. Draw a picture of each different insect and record something about that insect:

How does it feel?

How does it smell?

How does it sound?

How does it look?

Where did you find it? What else can you learn about this insect? Some insects are helpers in a garden and some are not. Find out if the insects you find are helpers in a garden. Did you know that a scientist that studies insects is called an Entomologist?

Here are some fun children's books to start your exploration:

The Very Hungry Caterpillar

The Quiet Cricket

The Grouchy Ladybug

Backyard Bugs

Bugs are Insects

The Beeman

The Bee Tree

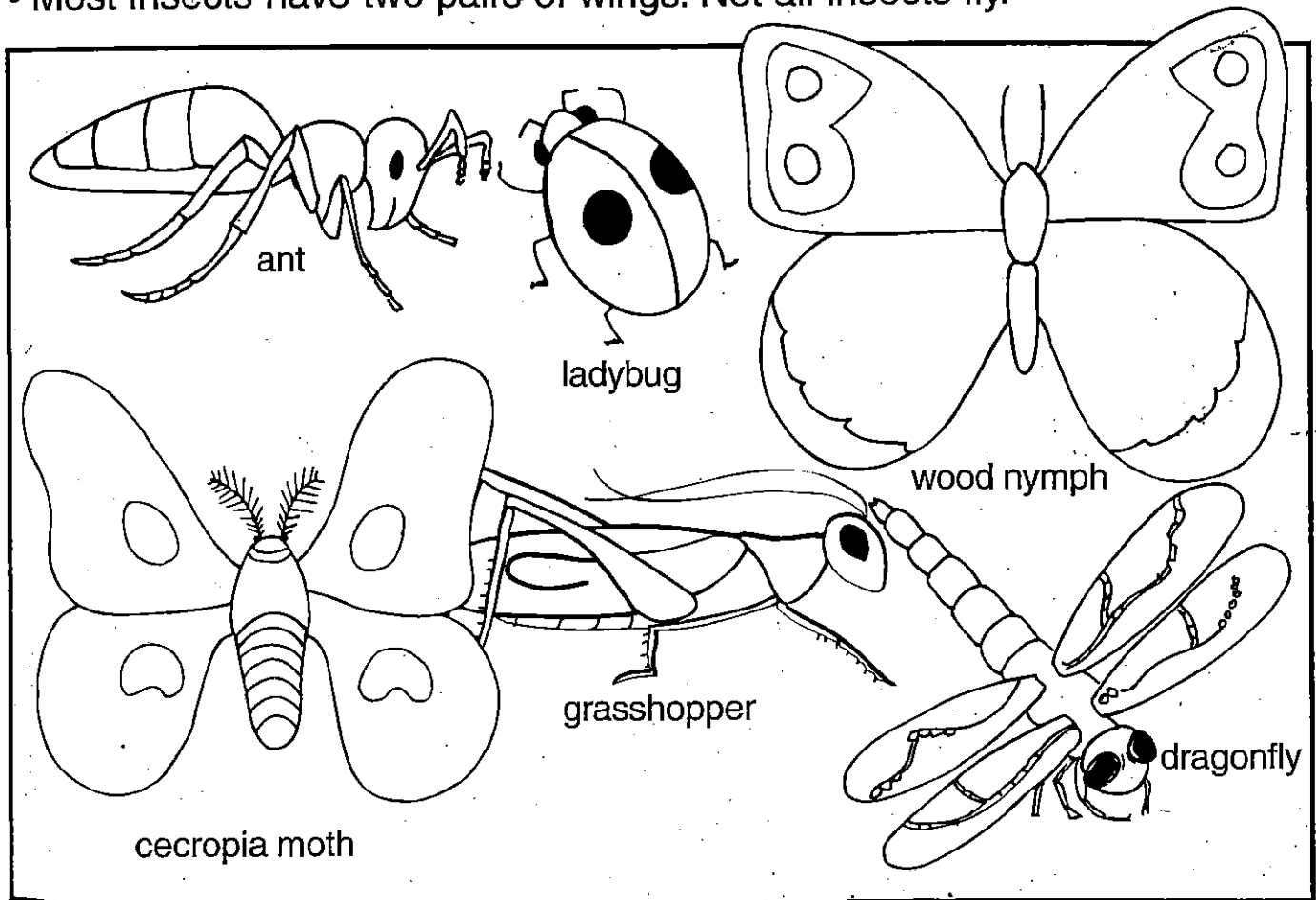
Have a wonderful time discovering all you can learn about insects!!



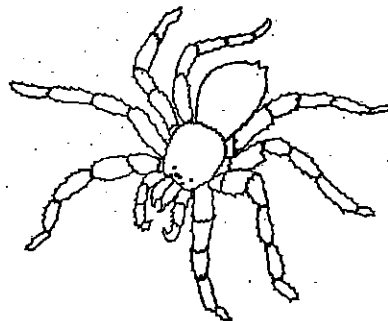
# What Is an Insect?

Land Invertebrates

- An insect has a hard outer skeleton.
- It has a three-part body.
- It has six legs.
- An insect has antennae (an-ten'-ee) on its head.
- Most insects have two pairs of wings. Not all insects fly.

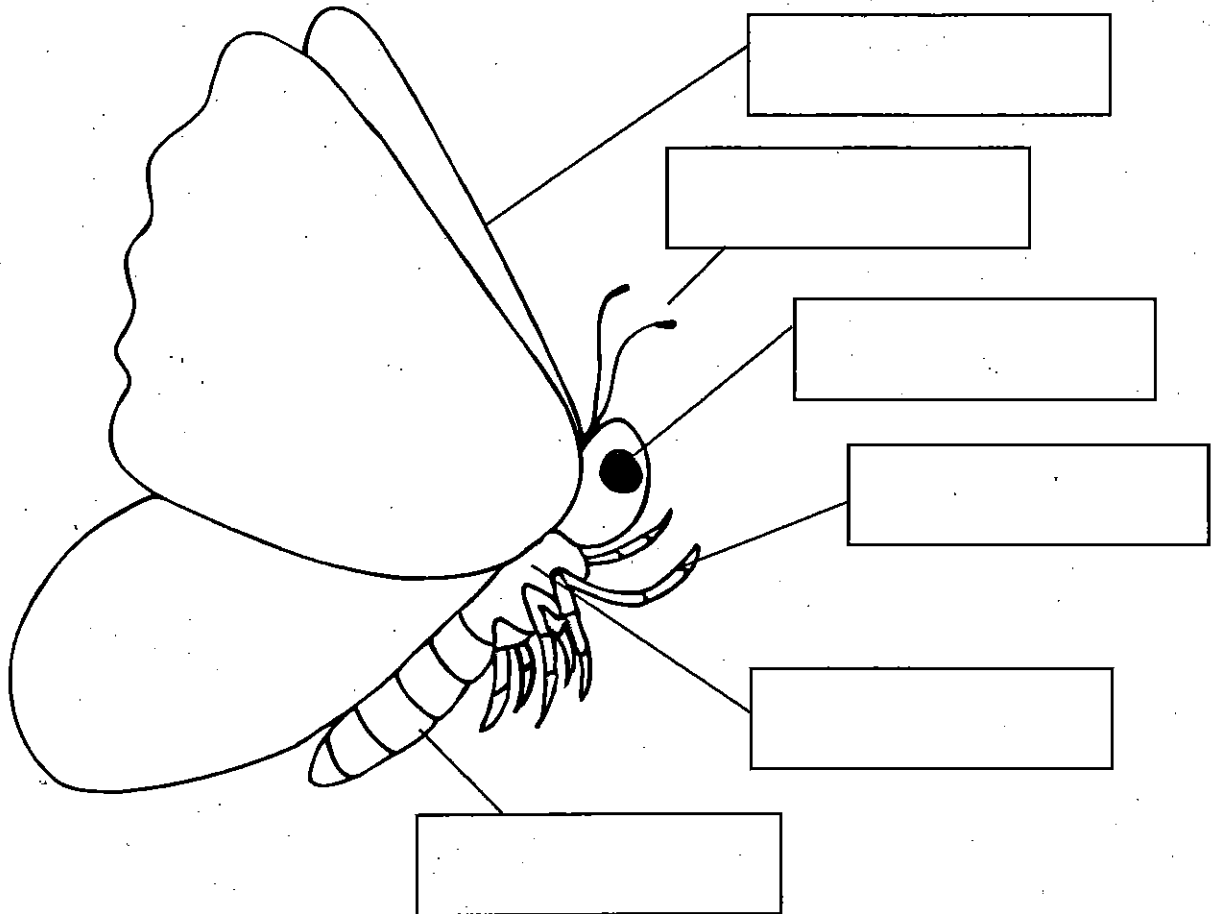


Am I an insect? \_\_\_\_\_



# A Butterfly

There are many kinds of butterflies. Butterflies are found all over the world. They sip nectar from flowers with long, hollow tongues. Butterflies are helpful. Butterflies are an important pollinator. As they eat, butterflies take pollen from flower to flower.

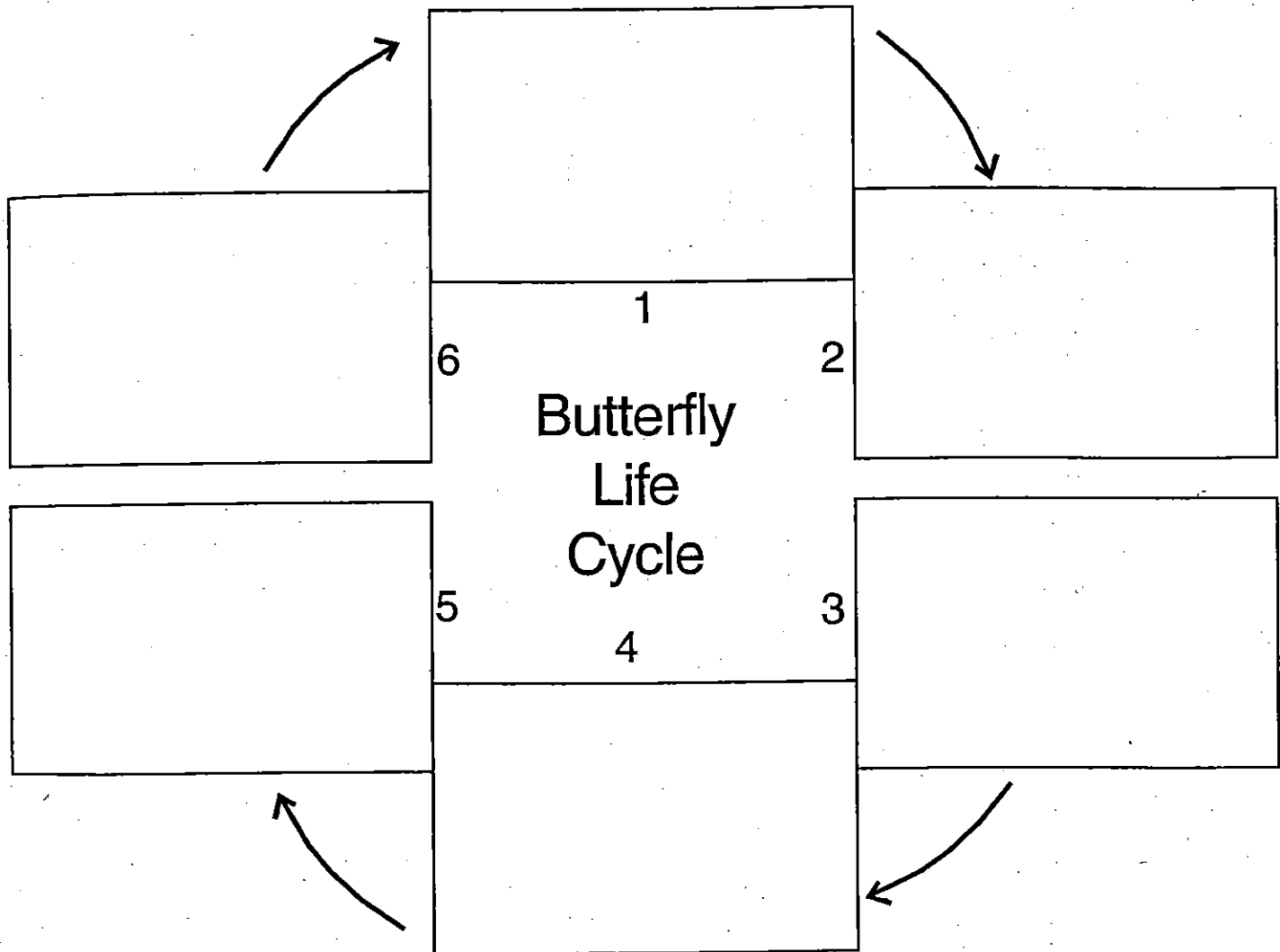


How many legs?

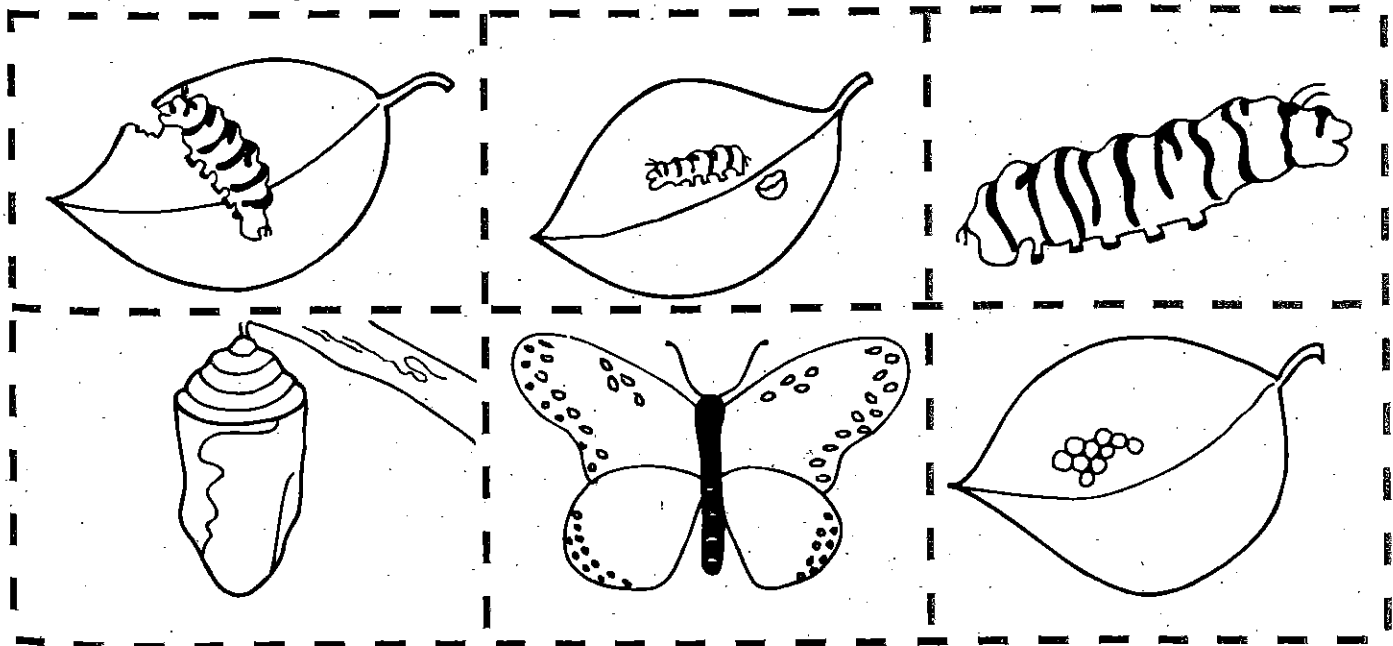
## Word Box

antennae  
abdomen  
thorax

eye  
legs  
wings



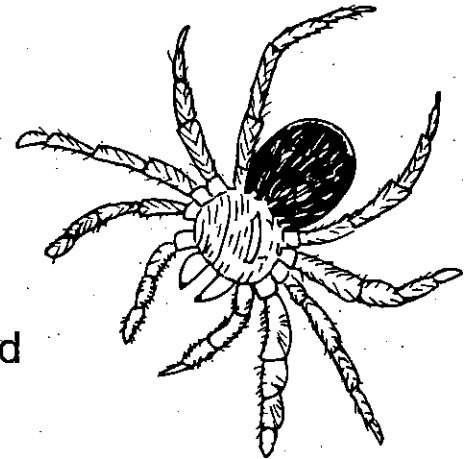
Color, cut, and paste in order.



# What Is a Spider?

Spiders are alike in these ways:

- They have eight legs.
- They have two main body parts.
- They lay eggs.
- Their tough skin is covered with tiny hairs.
- They make silk using spinnerets on the end of their abdomens.



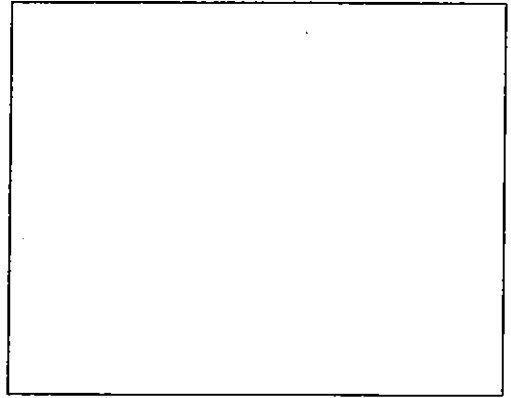
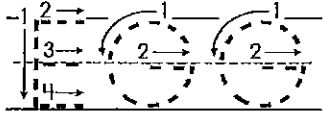
Circle the facts that are true about spiders.

eight legs  
three body parts  
feelers  
lay eggs  
some spin cocoons

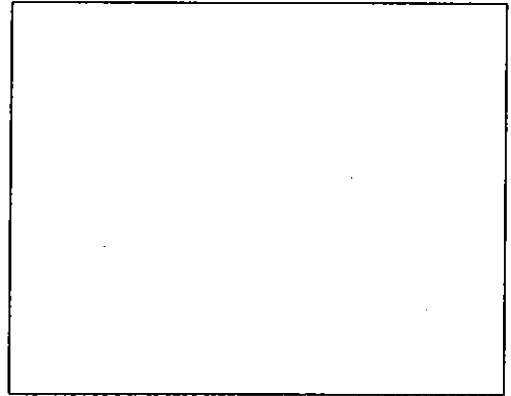
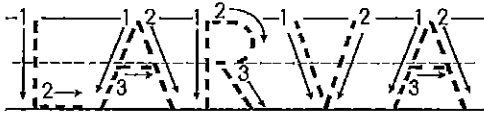
six legs  
two main body parts  
antennae  
some spin webs  
some can fly



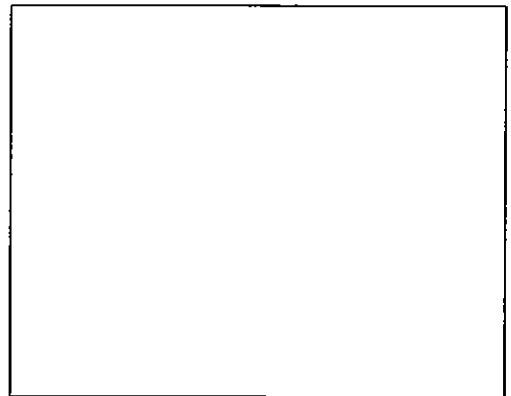
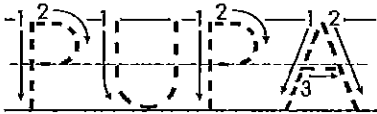
# EGG



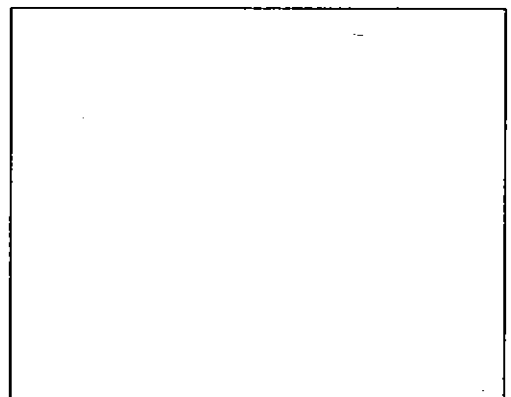
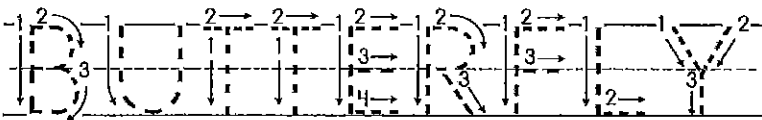
# LARVA



# PUPA



# BUTTERFLY



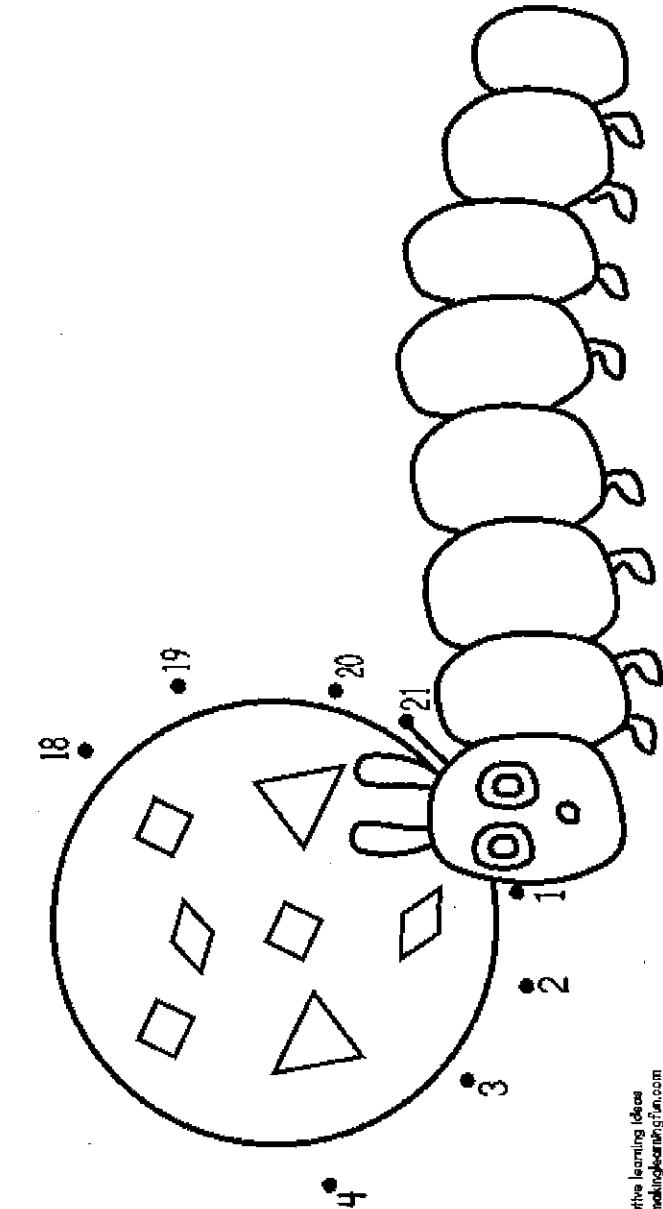
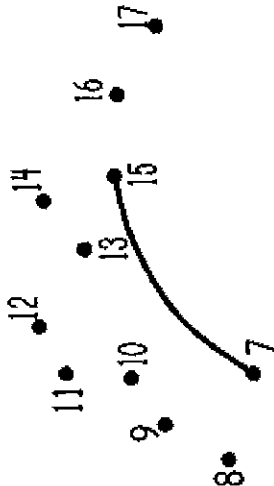
DIRECTIONS

After writing out the letters, draw a picture in the empty box of the corresponding word.



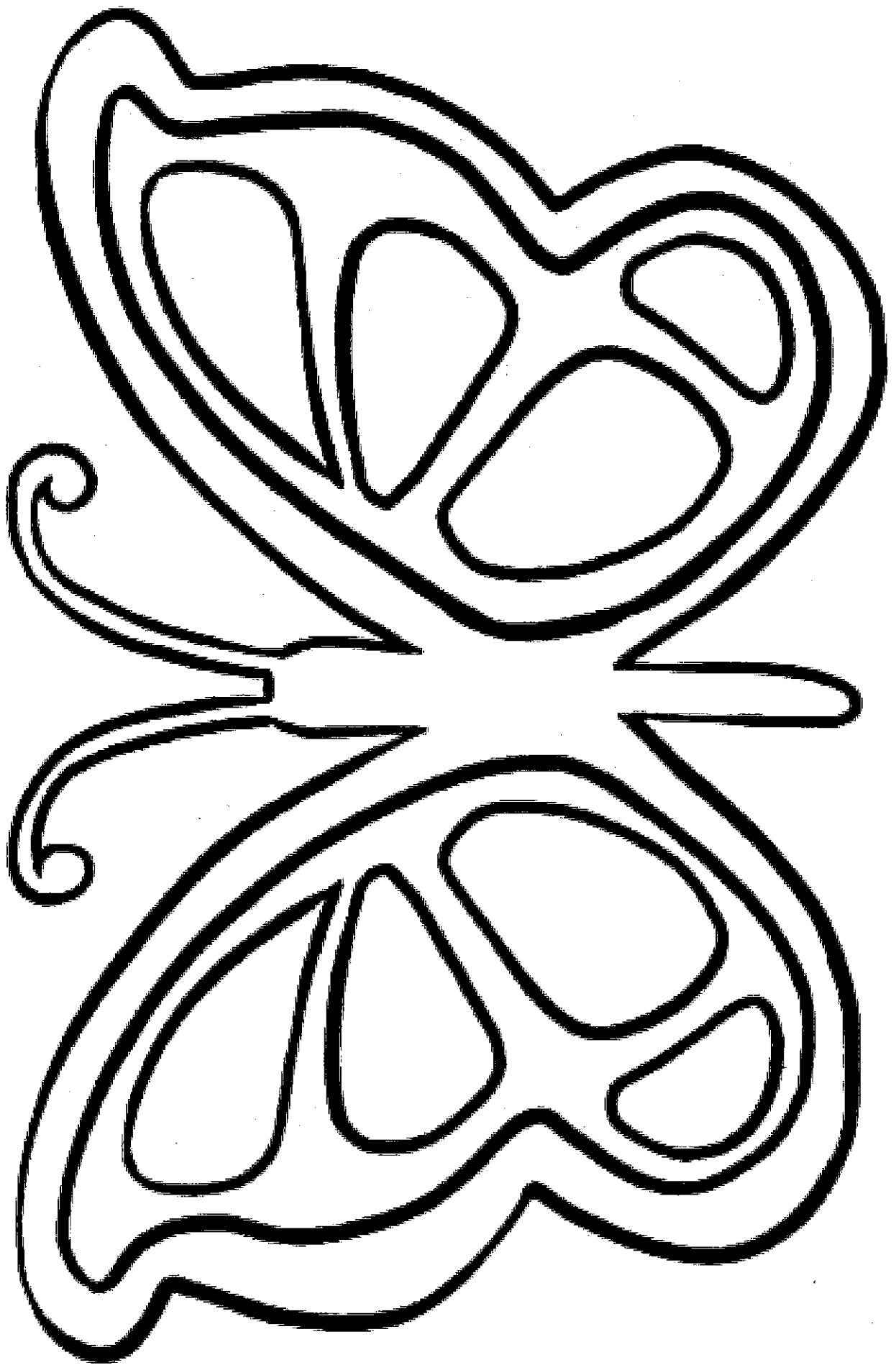


What is the caterpillar going to eat?

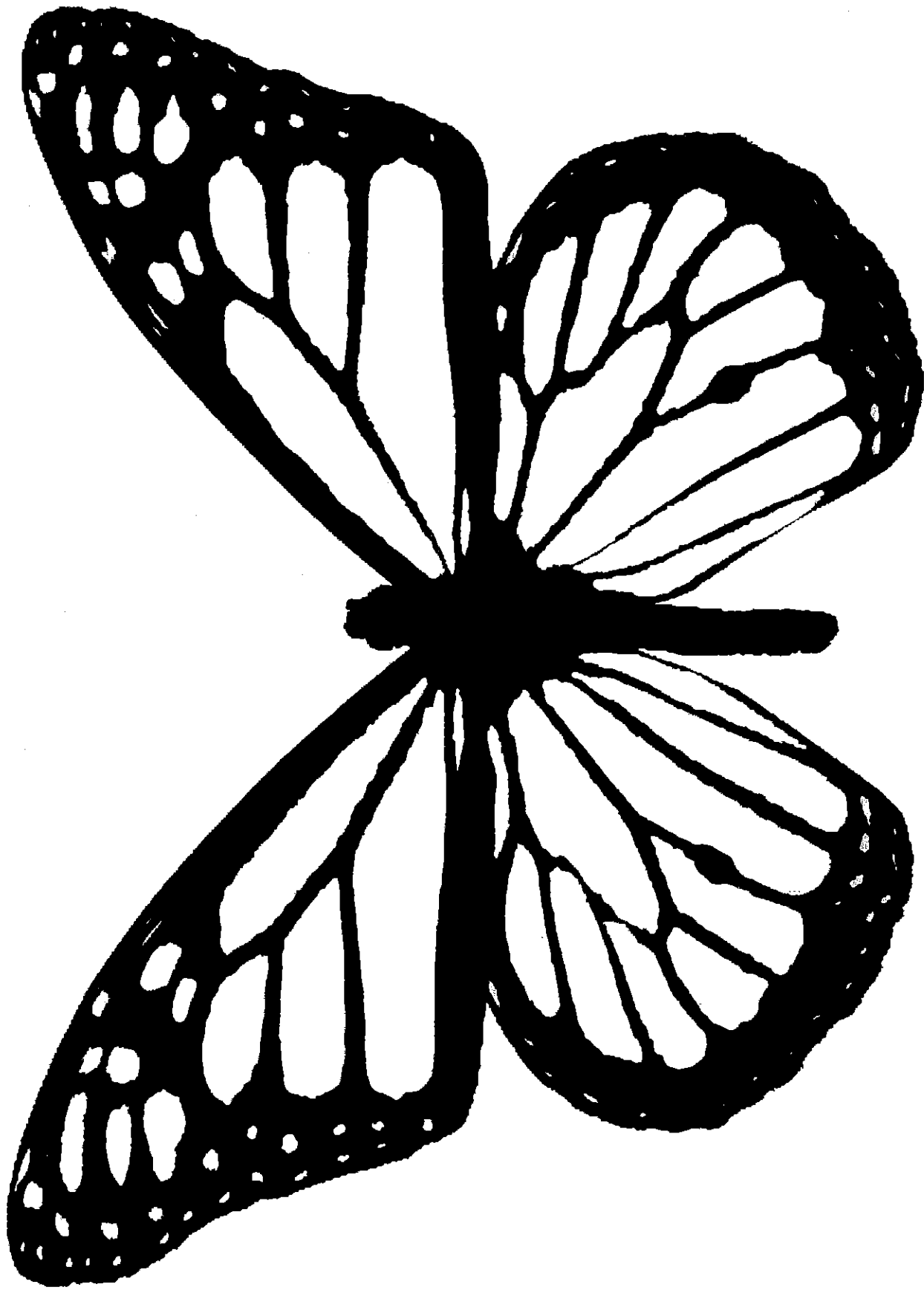


For more creative learning ideas  
check out [www.makinglearningfun.com](http://www.makinglearningfun.com)





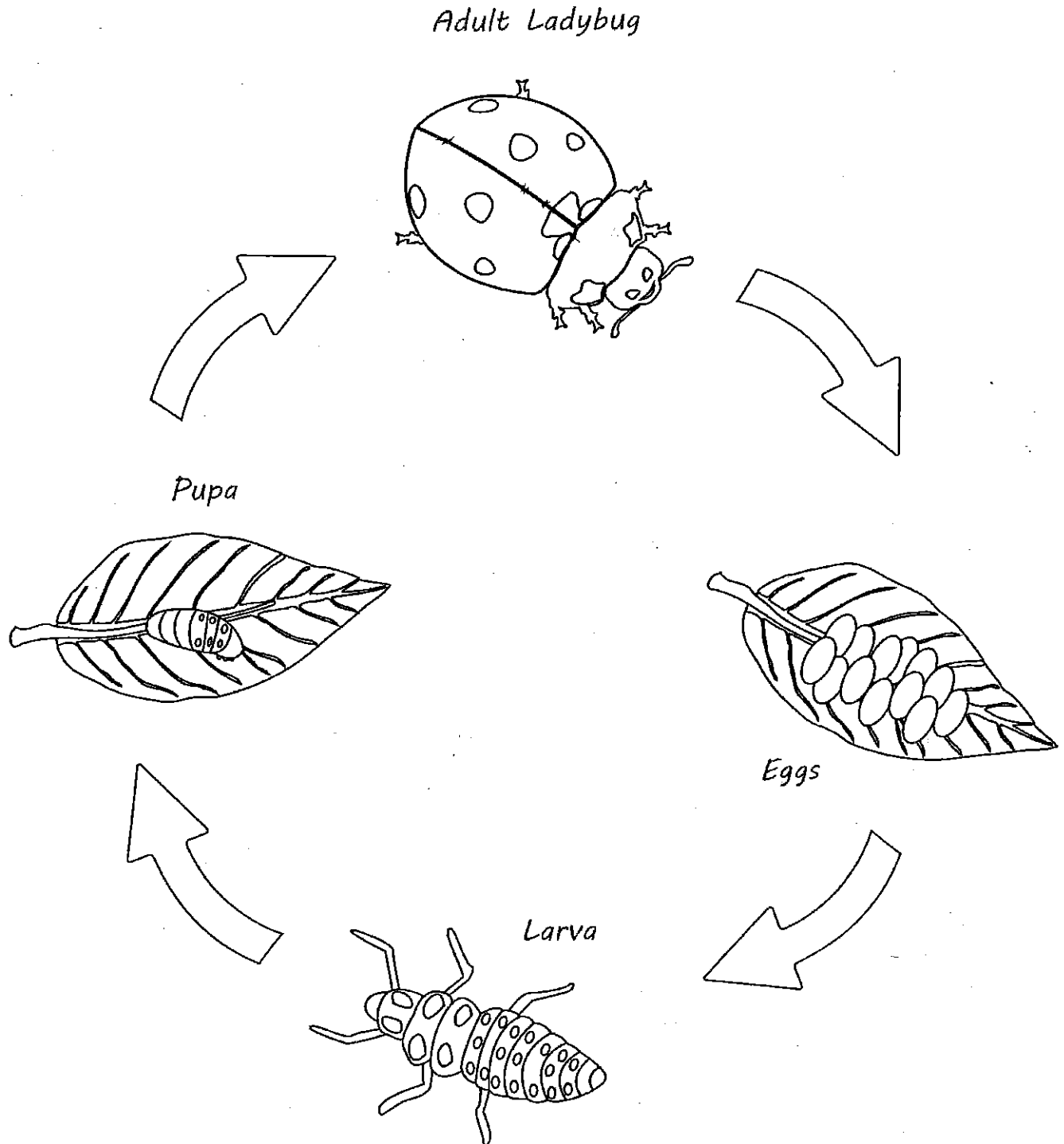




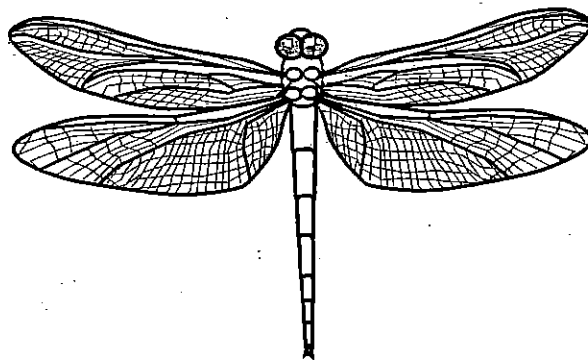
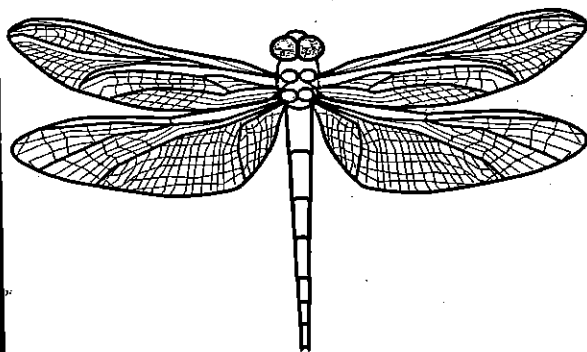
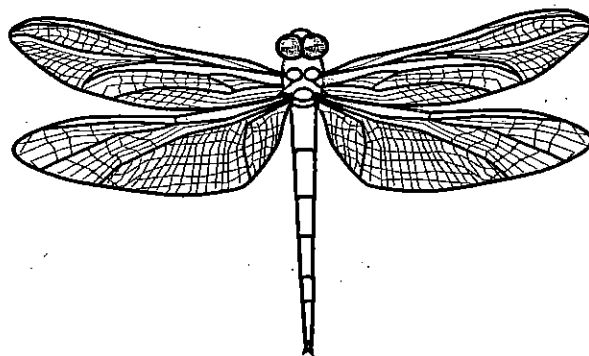
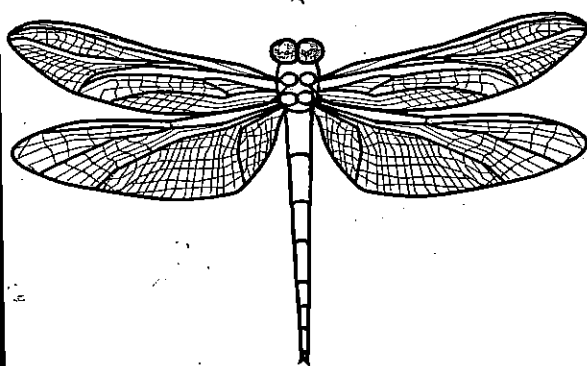
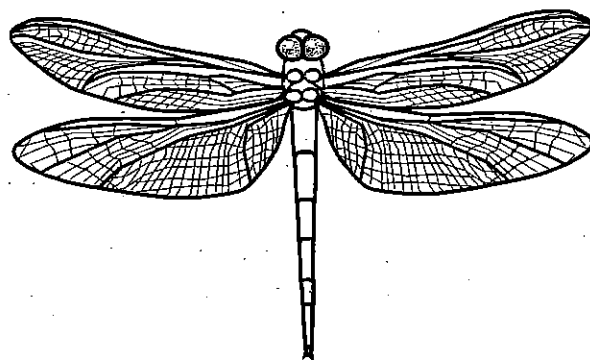
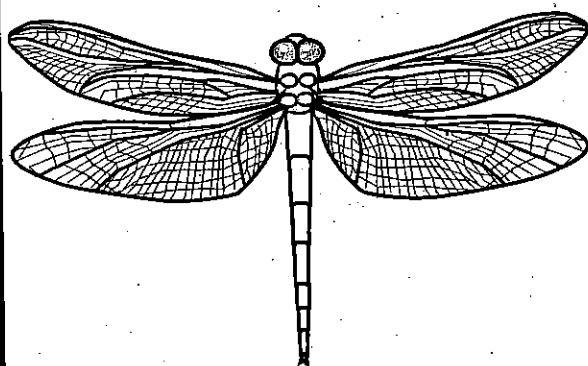
Monarch Butterfly



# Life Cycle of a Ladybug







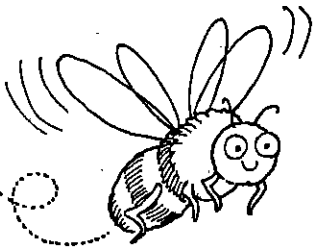
Circle the two dragonflies that are exactly the same.

\* Hint: count body sections, look at eye placement.

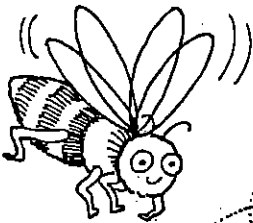
# Here Come the Bugs!

(sing to the tune of "Mary Had a Little Lamb")

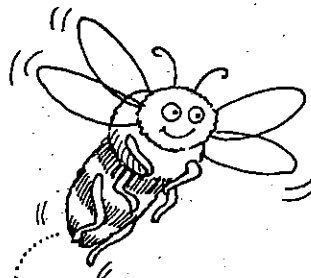
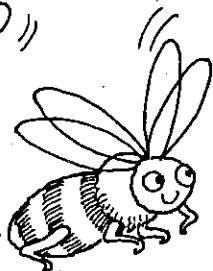
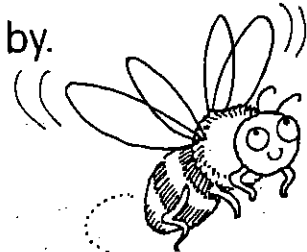
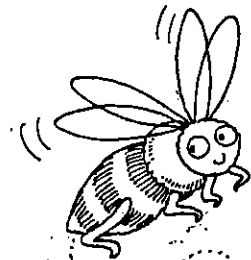
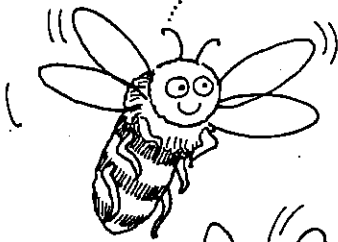
Little **bees** go buzzing by,  
Buzzing by, buzzing by.  
The little **bees** go buzzing by.  
**/b/ /b/ /b/**



Little **flies** go flying by,  
Flying by, flying by.  
The little **flies** go flying by.  
**/f/ /f/ /f/**

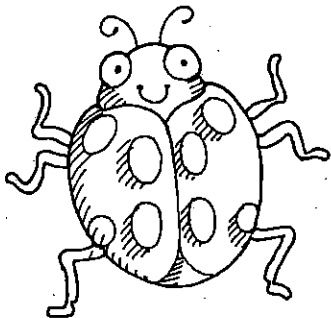


Little **ants** go crawling by,  
Crawling by, crawling by.  
The little **ants** go crawling by.  
**/a/ /a/ /a/**

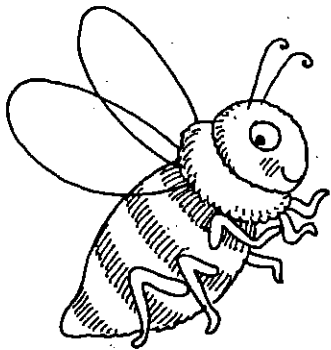
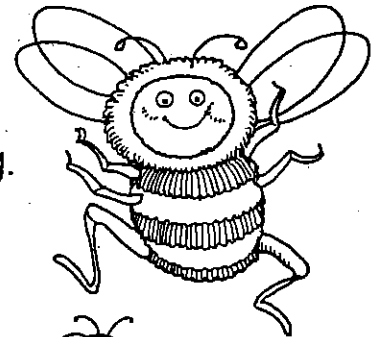


# **Insect Parade**

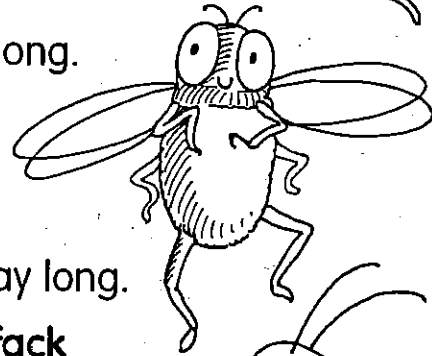
(sing to the tune of "This Old Man")



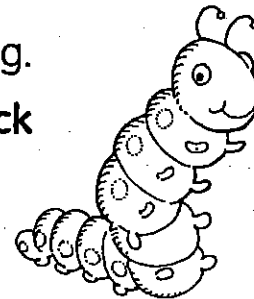
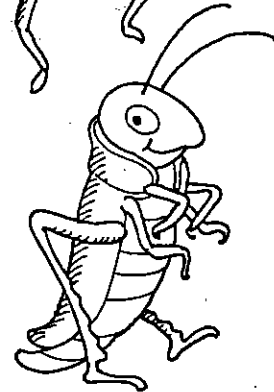
This little **bee**  
Sings **/b/** songs.  
He sings **/b/** songs all day long.  
With a **bick-back-baddy-back**  
Sing his insect song.  
He wants you to buzz along.



This little **fly**  
Sings **/f/** songs.  
He sings **/f/** songs all day long.  
With a **fick-fack-faddy-fack**  
Sing his insect song.  
He wants you to buzz along.



This little **cricket**  
Sings **/cr/** songs.  
He sings **/cr/** songs all day long.  
With a **crick-crack-craddy-crack**  
Sing his insect song.  
He wants you to buzz along.



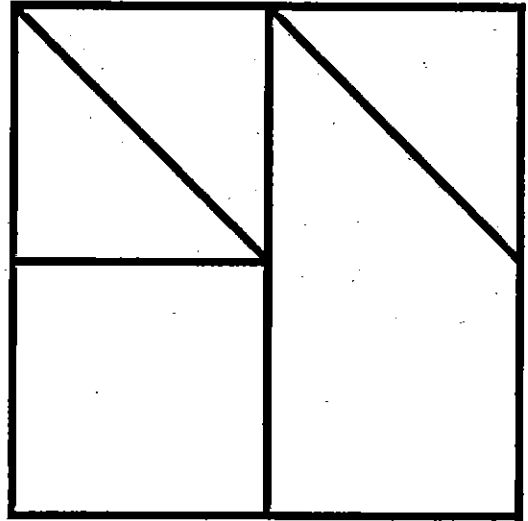
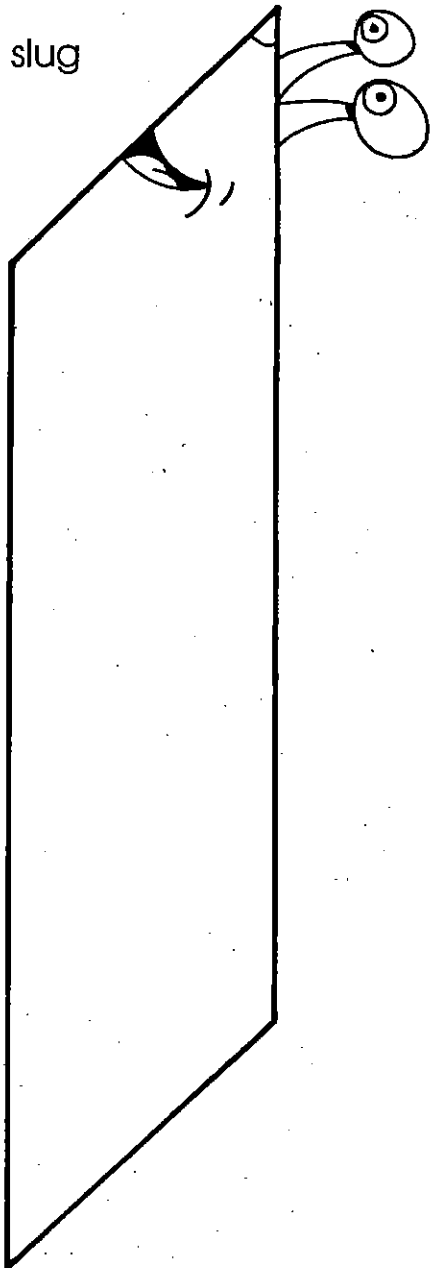
**Additional verses:** Replace bolded phonemes and words to continue the song. For example, *This little ladybug sings /l/ songs. She sings /l/ songs all day long. With a lick-lack-laddy-lack sing her insect song. She wants you to buzz along.*

# Bug Puzzles

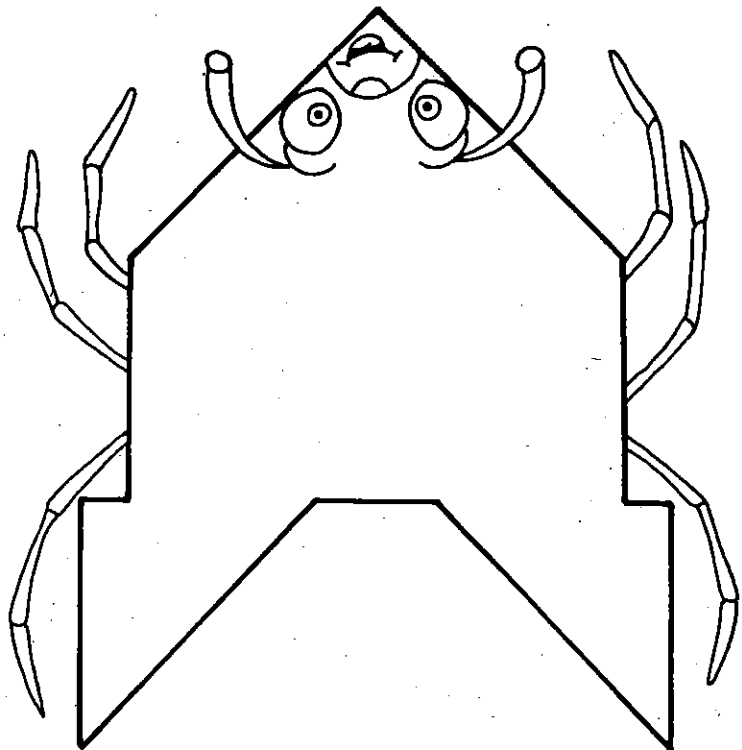
---

**Directions:** Cut along the heavy black lines to cut out the puzzle pieces. Choose the correct pieces to fill in the bug outlines. (You can flip the pieces over or turn them in any direction to fit inside the bugs.)

slug



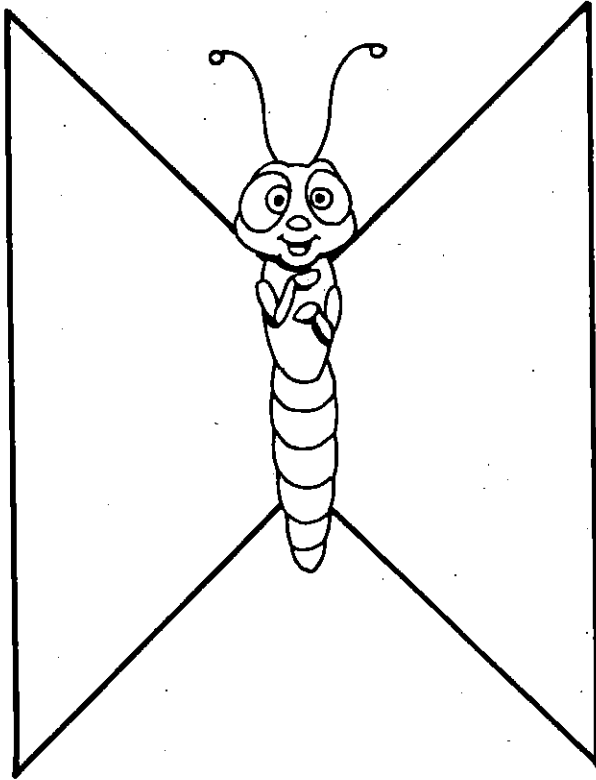
water bug



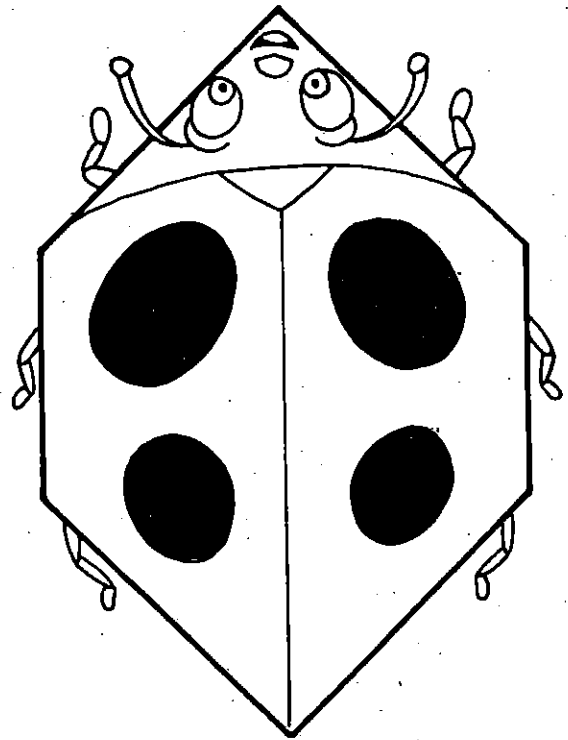
# Bug Puzzles

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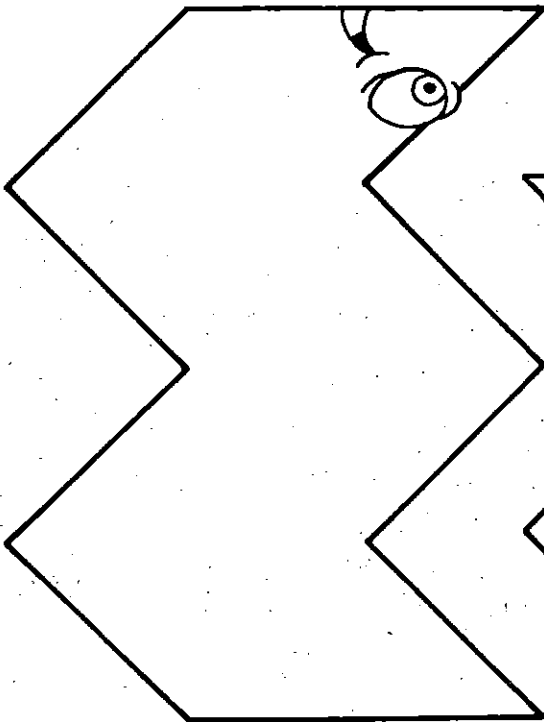
butterfly



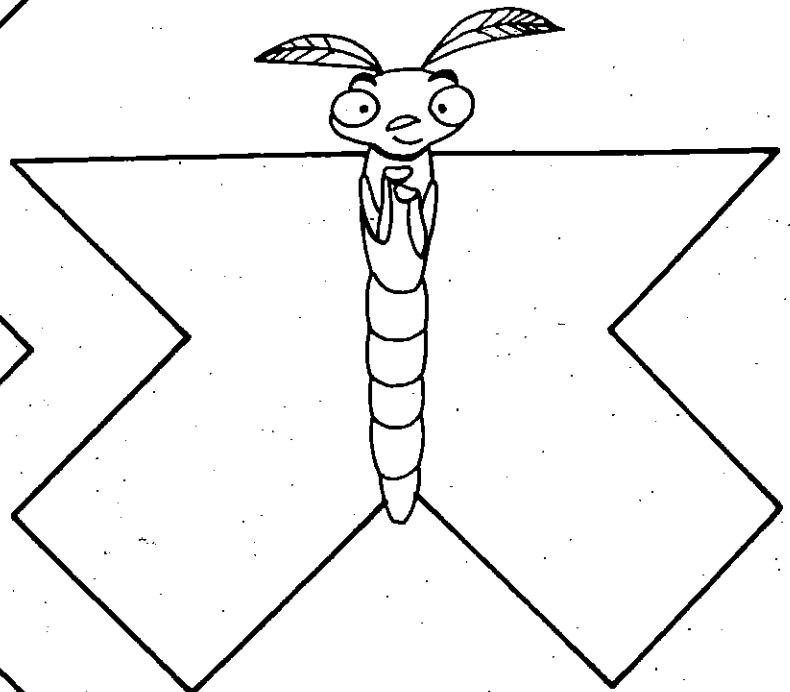
ladybug



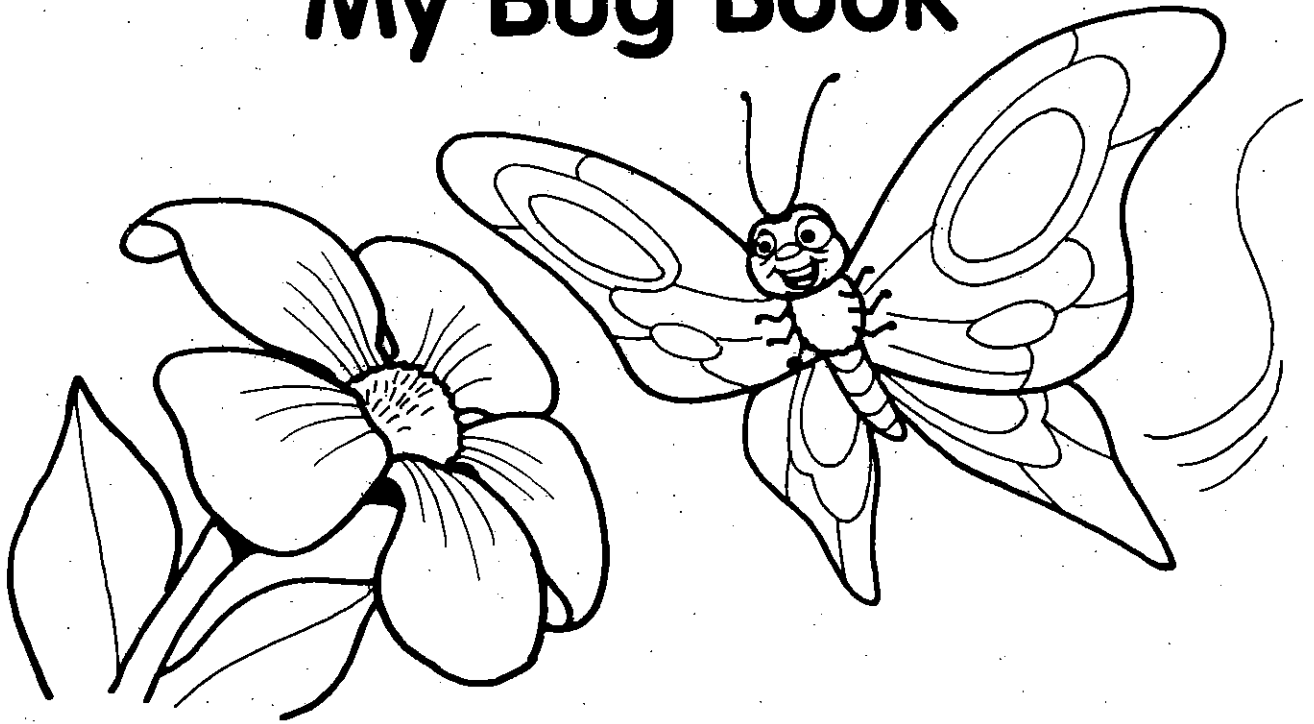
inchworm



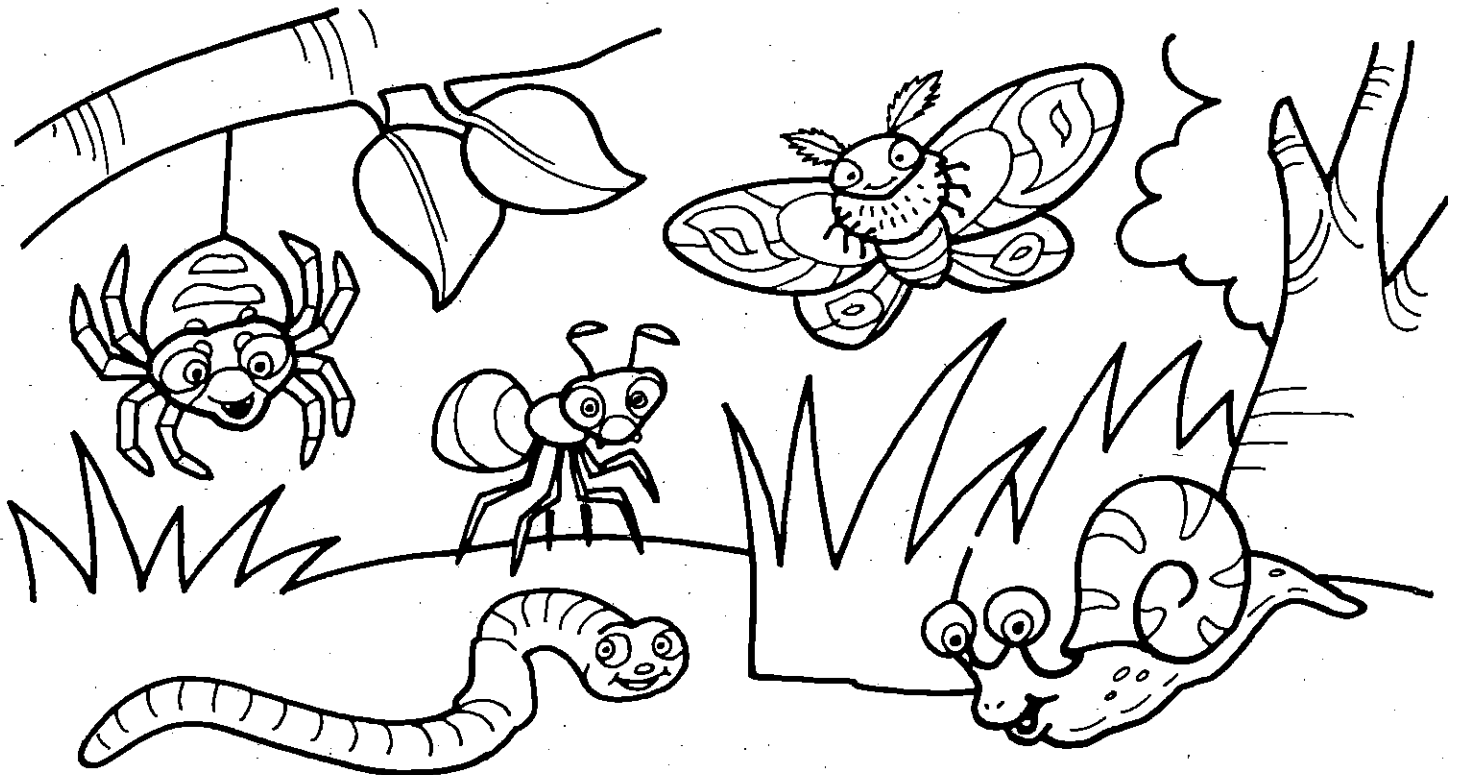
moth



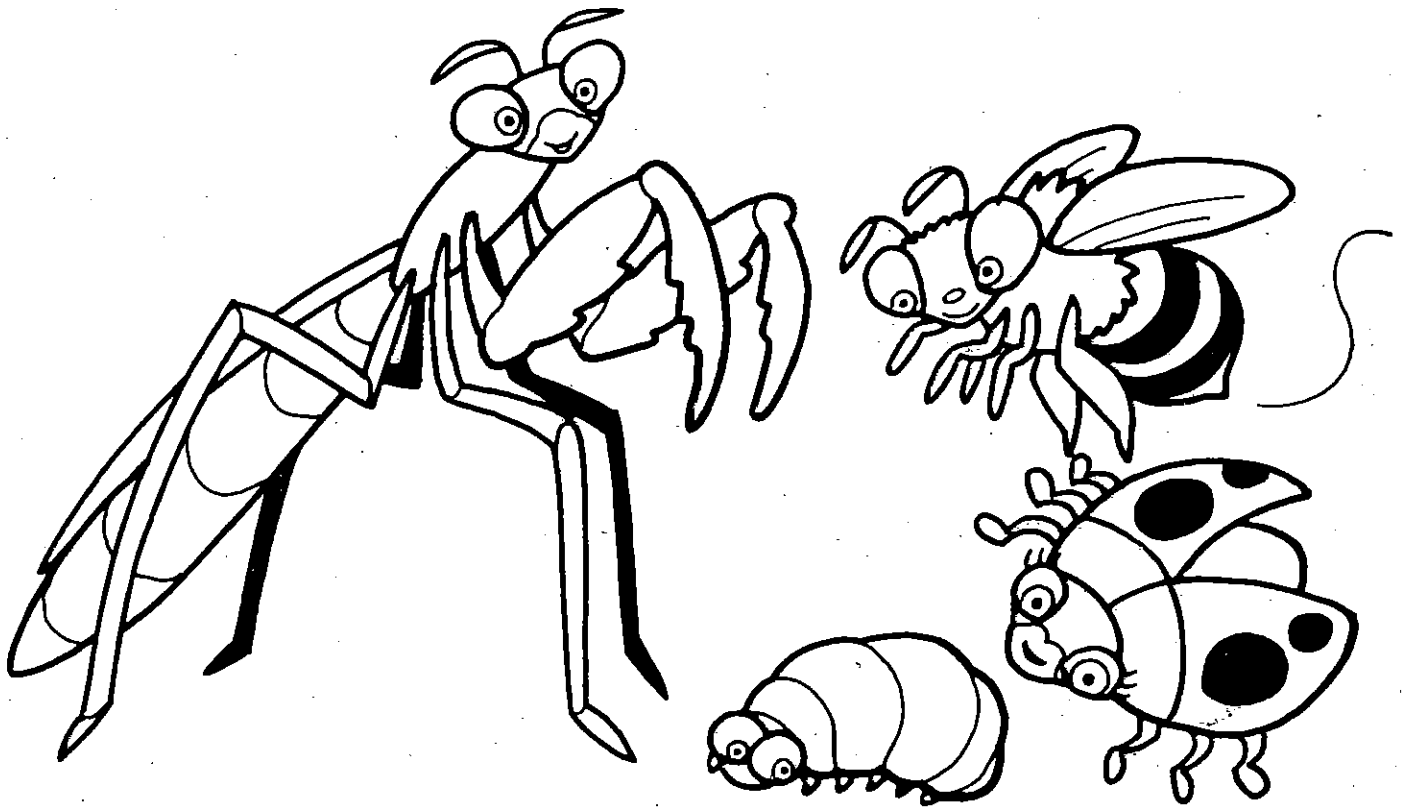
# My Bug Book



\_\_\_\_\_  
Name

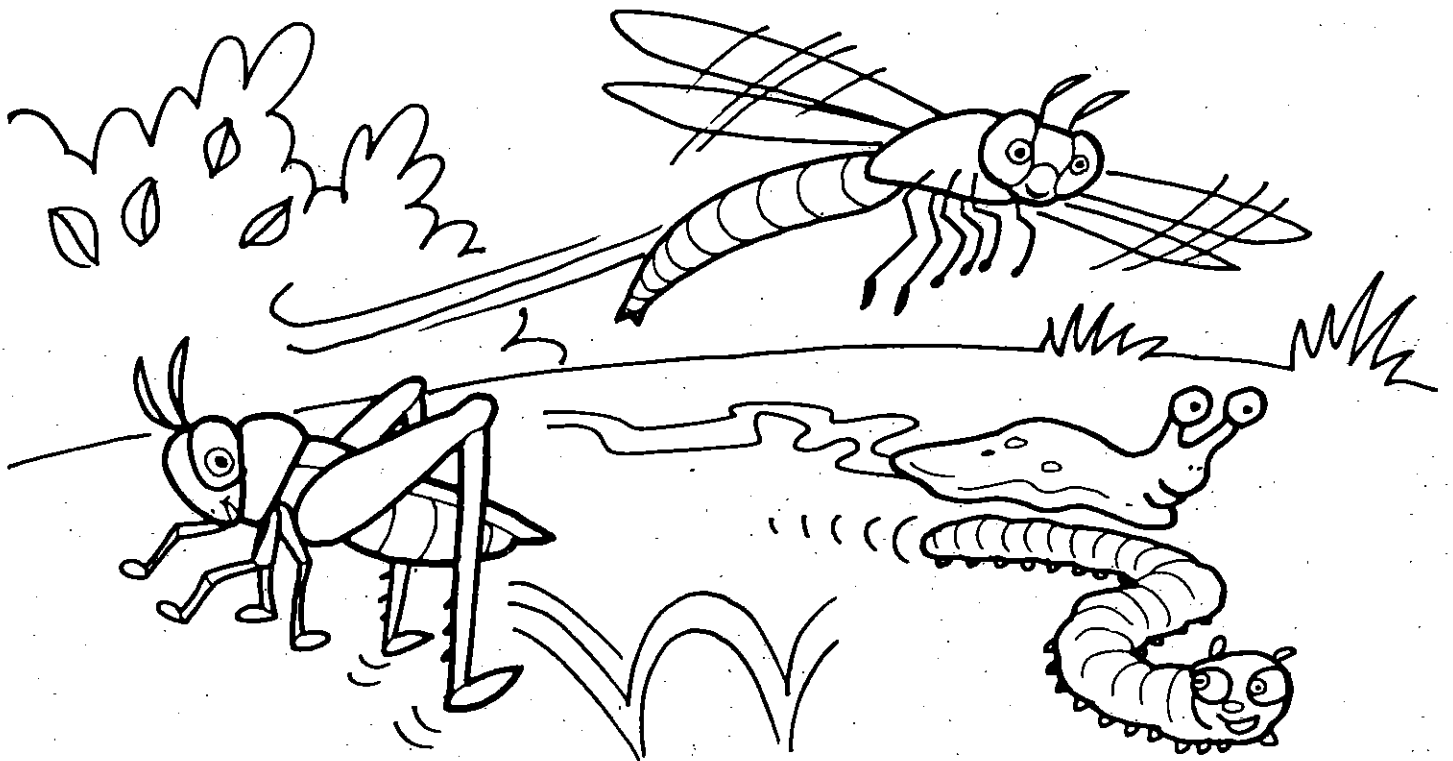


There are many different kinds of bugs. Spiders, moths, ants, worms, and snails are all bugs.



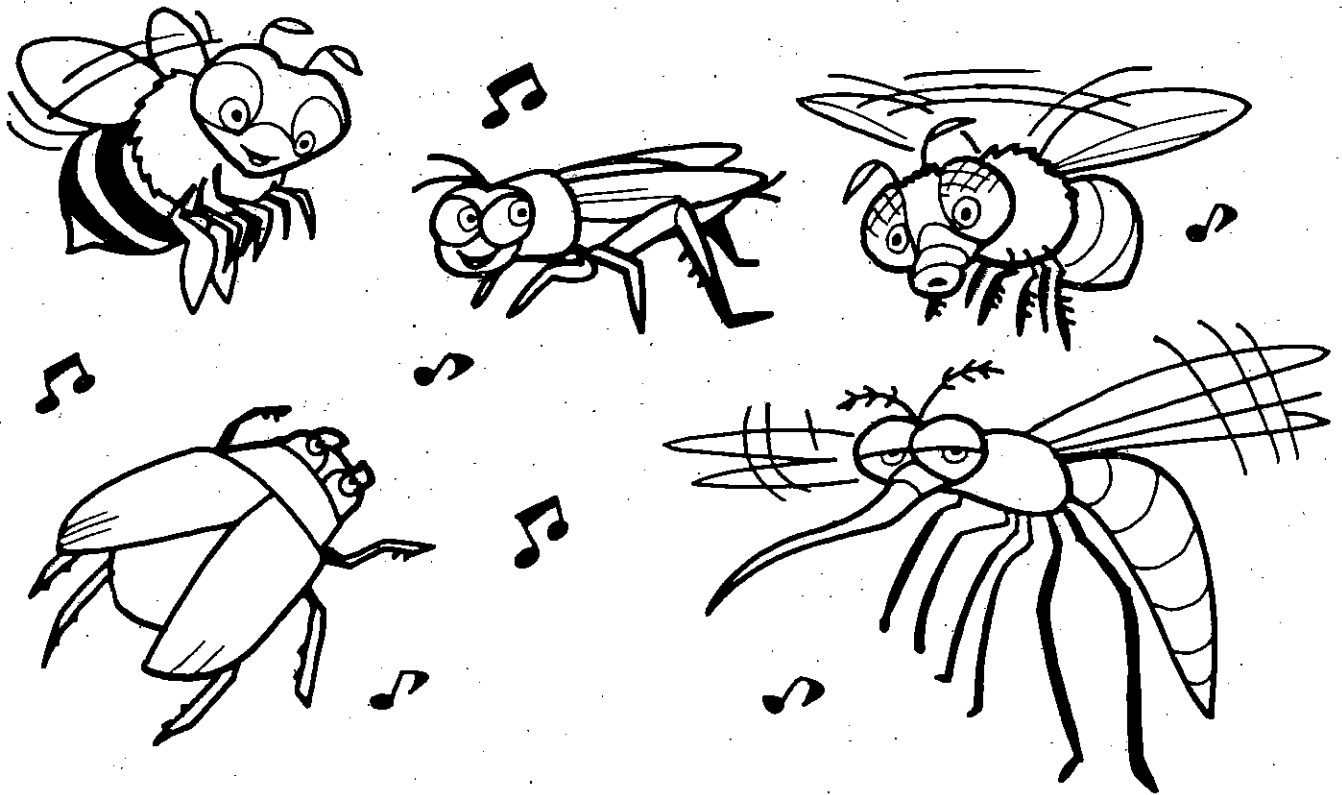
Some bugs are large. Some bugs are small. Some bugs have stripes. Other bugs have spots.

2

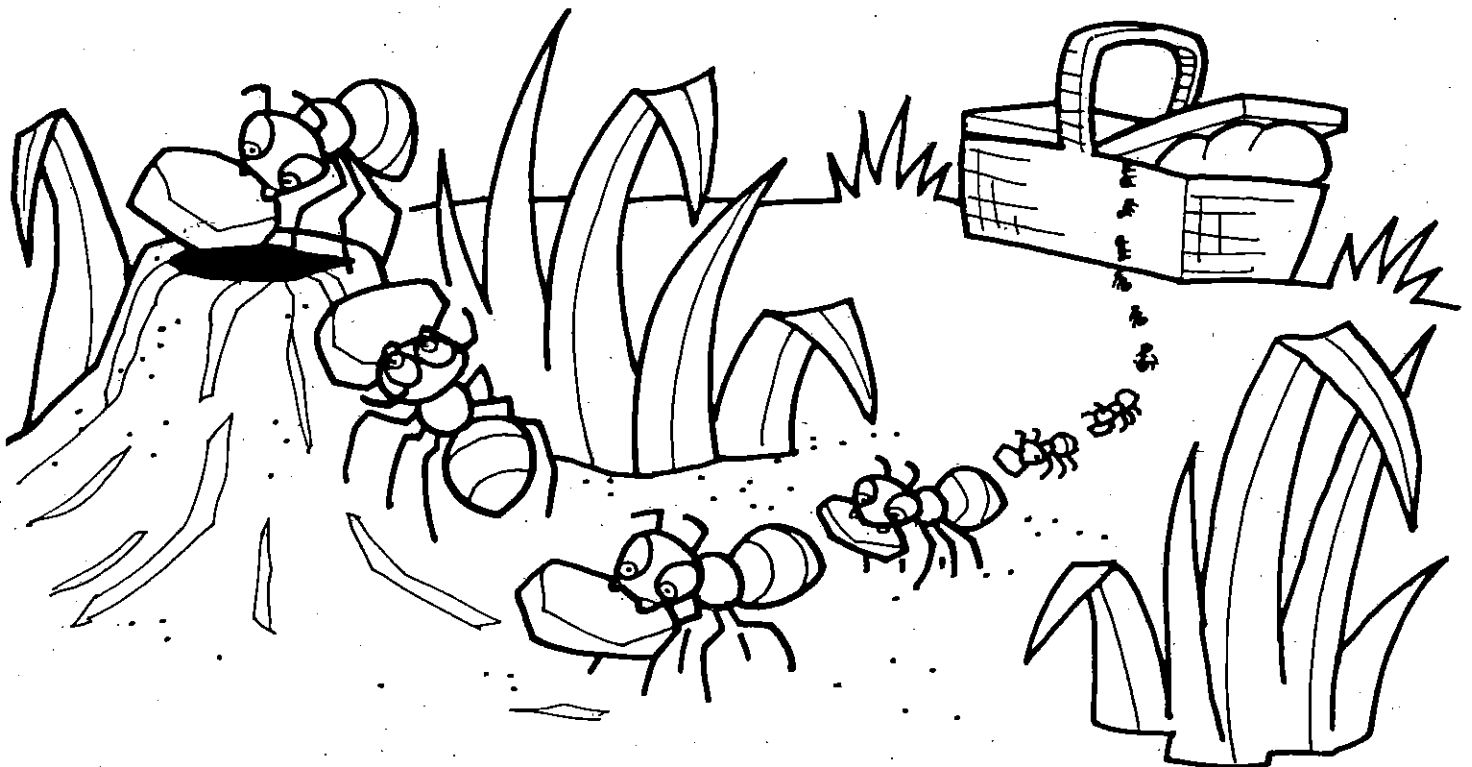


Some bugs fly. Some bugs jump. Many bugs crawl. A few bugs slide on the ground.

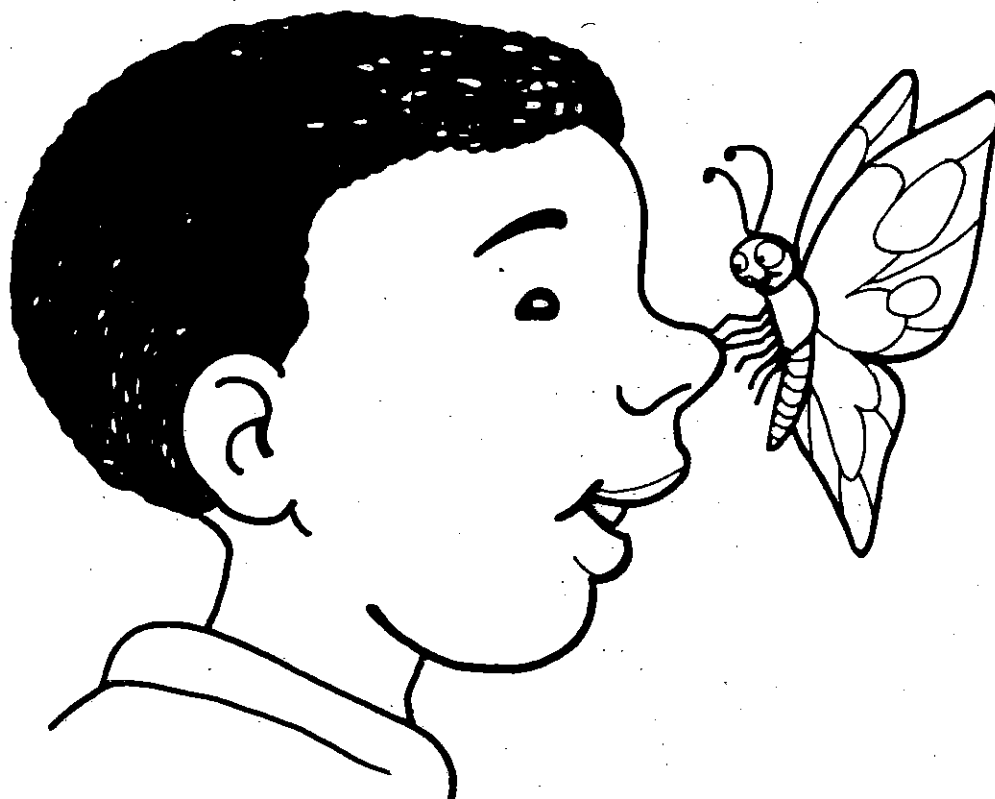
3



Many bugs make noise. Bees buzz. Some flies buzz, too. Crickets chirp by rubbing their wings together.



Many bugs live together and work as a team. Family and friends help each other find food and take care of babies.



Bugs live in trees, on the ground, and by the water. Bugs live everywhere!

6

## Bug Words

ant

fly

snail

bee

jump

spider

buzz

large

spot

chirp

moth

stripe

crawl

slide

water

cricket

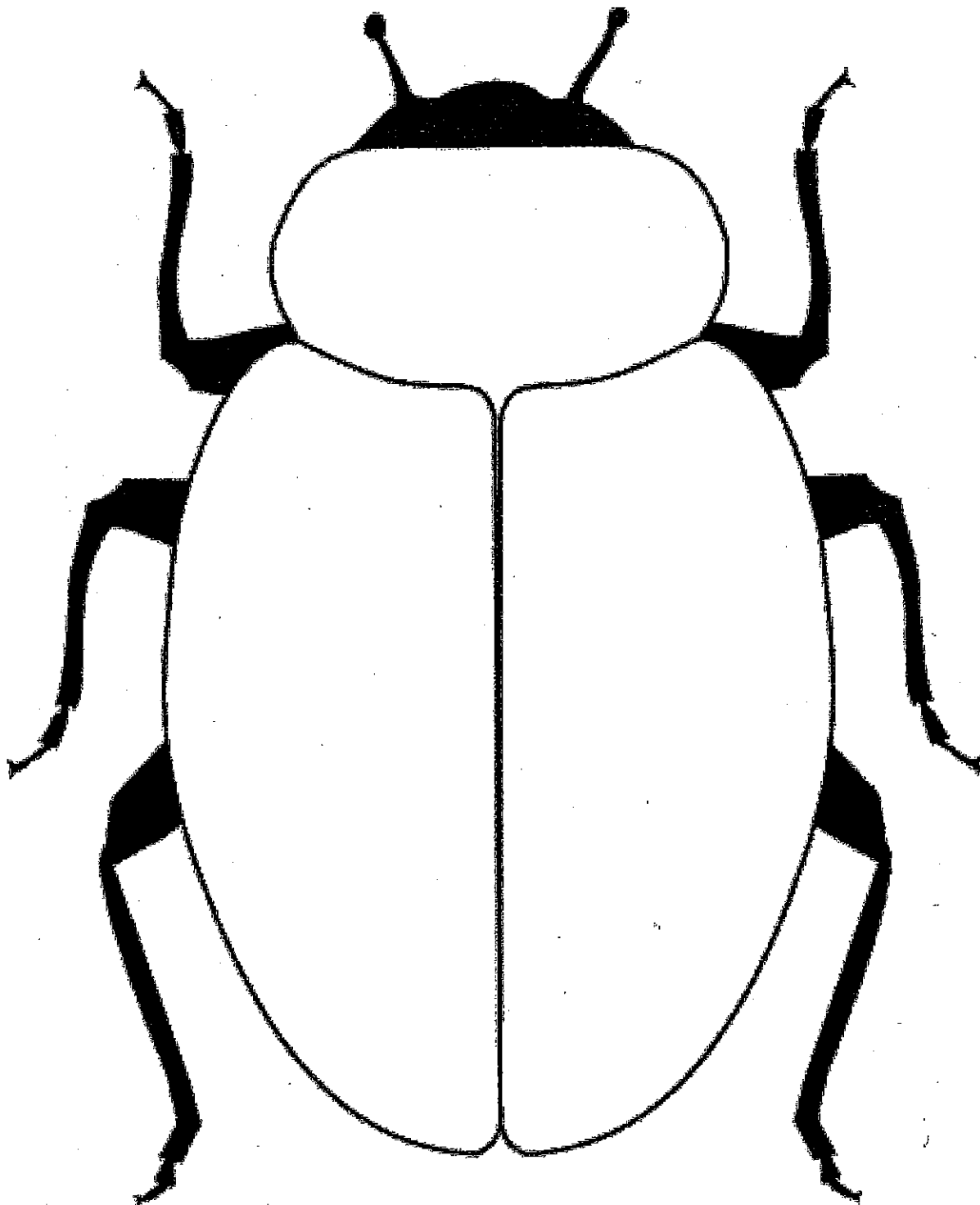
small

worm

7



# Draw Your Own Lady Beetle



Adapted from [http://www.cnf.ca/ladybeetle/kit\\_3c.html](http://www.cnf.ca/ladybeetle/kit_3c.html)

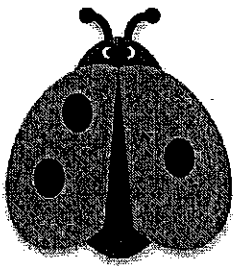
Artist:

Ladybeetle:

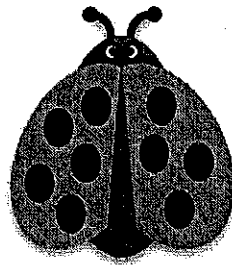


# Practice Writing Numbers:

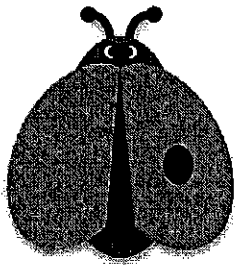
How many spots are on each ladybug?



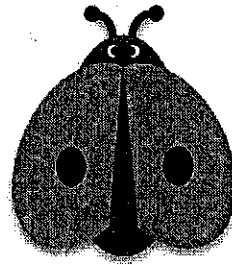
Three horizontal lines for writing the number of spots: a solid top line, a dashed middle line, and a solid bottom line.



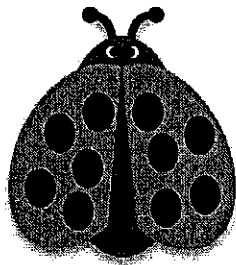
Three horizontal lines for writing the number of spots: a solid top line, a dashed middle line, and a solid bottom line.



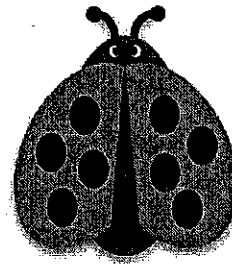
Three horizontal lines for writing the number of spots: a solid top line, a dashed middle line, and a solid bottom line.



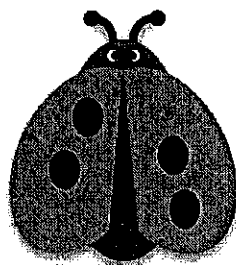
Three horizontal lines for writing the number of spots: a solid top line, a dashed middle line, and a solid bottom line.



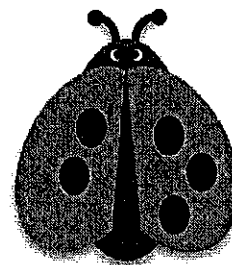
Three horizontal lines for writing the number of spots: a solid top line, a dashed middle line, and a solid bottom line.



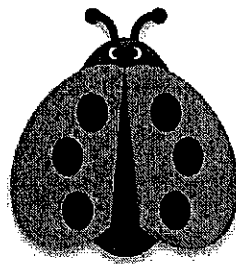
Three horizontal lines for writing the number of spots: a solid top line, a dashed middle line, and a solid bottom line.



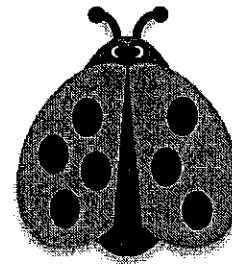
Three horizontal lines for writing the number of spots: a solid top line, a dashed middle line, and a solid bottom line.



Three horizontal lines for writing the number of spots: a solid top line, a dashed middle line, and a solid bottom line.



Three horizontal lines for writing the number of spots: a solid top line, a dashed middle line, and a solid bottom line.



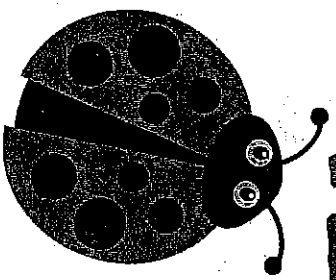
Three horizontal lines for writing the number of spots: a solid top line, a dashed middle line, and a solid bottom line.



# Ladybug

## Roll & Cover

Roll 2 dice and cover their sum.



12

10

7

4

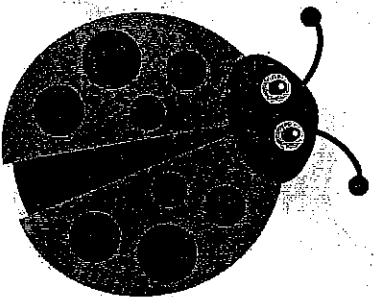
5

10

12

8

11



2

3

11

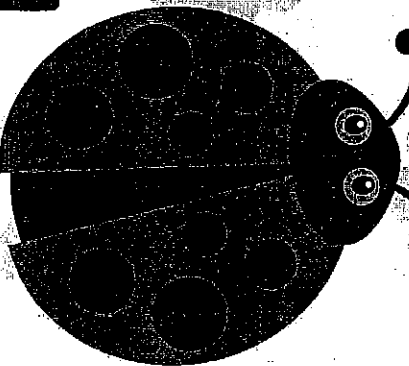
7

9

10

7

9



6

12

8

4

11

5



2 ANTENNAE

2 WINGS

HEAD

ABDOMEN

THORAX

6 LEGS

