Scout Name	Unit #	D-4-
scom Name	LINII #	Date

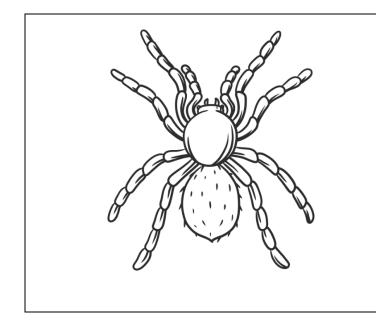
## **Insect Study Merit Badge Worksheet**

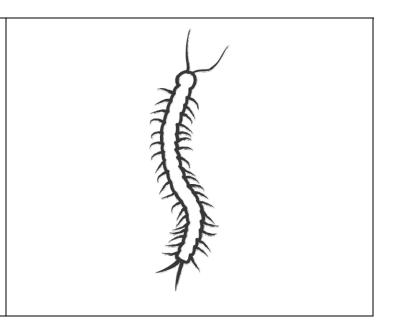
## **Requirement 1**

Tell how insects are different from all other animals.



Show the differences between insects, spiders, and centipedes.





Scout I	Name	Unit #	Date			
Requirement 2						
Point out and name the main parts of an insect.  Requirement 3						
Collect and mount fifteen (15) different species. Label each one with common and scientific names where possible.						
No#	Common Name	Scientific Name				
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
Show your collection to your Troop or Patrol.						
Date Shown						

	Insect Common Name
Wh	nere is it likely to be found:
Wh	aat It Eats:
Dif	ferent Stages of Its Life:
Но	w it Sees:
	w it Hears:
	w it Smells:
Но	w it Feels:
Wh	nat it Associates With:
	Plants:
	Animals:
	Birds:

Unit # \_\_\_\_\_ Date \_\_\_\_

Scout Name

**Requirement 4** 

Scout N	lame			Unit #	Date
<b>7</b>	-44				
Regu	ireme	nt 5			
Tell hor	w insect	s fit in the food chains of oth	er insects, fish, birds, and mammals.		
					<del></del>
	-				
Dagu	ireme	nt h			
Kequ	II CIIIC	III U			
From y	our inse	ct collection, identify:			
	Eiro (	5\	T-11 b th one helmfyl		
a.	Five (.	species of insects neipiui i	o man. Tell how they are helpful		
	No#	Insect Common Name	<b>How They Are Helpful</b>		
	1		· ·		
	2				

3

4

5

No#	<b>Insect Common Name</b>	How They Are Harmful
1		
2		
3		
4		
5	t	
reme	nt 7	
	II, /	
gs that	make social insects differen	at from solitary insects.
55 tilut	make social insects differen	to Holli Sontary insects.

\_\_\_\_\_ Unit # \_\_\_\_\_ Date \_\_\_\_\_

Scout Name

Requirement 8			
Compare the life histories of a butterfly and a grasshop	oper.		
Butterfly		Gra	asshopper
Explain how they are different.			
Raise a butterfly or a moth from a caterpillar.			
Select which one your raised: ☐ Butterfly	□ Moth		

\_\_\_\_\_ Unit # \_\_\_\_\_ Date \_\_\_\_\_

Scout Name