

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# life cycle of Ixodes dammini tick

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

- |              |           |           |          |          |
|--------------|-----------|-----------|----------|----------|
| lyme disease | pacificus | reservoir | bacteria | borrelia |
| neotomae     | woodrat   | dammini   | Ixodes   | summer   |
| spring       | winter    | humans    | larvae   | month    |
| weeks        | ticks     | mouse     | adult    | nymph    |
| fall         | eggs      | host      | deer     |          |