



Name: Form:

Based on pages 4 and 5 of *Life cycles*

The growth of a locust nymph

Try this...

1. Read the following passage.

The locust is like a large grasshopper. It lives in hot places around the world. When a locust egg hatches, a nymph about 9mm long climbs out. Over the next few weeks the nymph moults and grows in stages. At the second stage it is 12mm long. At the third stage it is 19mm long. At the fourth stage it is 23mm long and at the fifth stage it is 32mm long.

2. Record the growth of the locust nymph in a table.

3. Answer these questions about the growth of the nymph.

(i) By how much did the nymph grow after its first moult? 

(ii) By how much did the nymph grow after its second moult? 

(iii) By how much did the nymph grow after its third moult? 

(iv) By how much did the nymph grow after its fourth moult? 

4. Describe how the nymph grew as it moulted.





5. Draw lines to show the body lengths of the five nymphs.