**Ranger Rick’s Nature Notebook**

**FIREFLY FRIENDS**

Head outside on a summer evening and be a firefly scientist!

<table>
<thead>
<tr>
<th>Keep a Record</th>
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<tbody>
<tr>
<td>Date __________ Time __________</td>
</tr>
<tr>
<td>Location _________________________</td>
</tr>
<tr>
<td>Weather _________________________</td>
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<table>
<thead>
<tr>
<th>Helpful Things to Take Along</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐ Clipboard</td>
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<tr>
<td>☐ Clear container with lid</td>
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<tr>
<td>☐ Magnifying glass</td>
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1. How many fireflies can you see flashing right now (check one)?
   - _____ Just a few
   - _____ Around 10
   - _____ Around 20
   - _____ 30 or more

2. How many different flash patterns do you see? Draw each one in the boxes below. Then draw a line connecting the box to the place (at right) where you saw a flash pattern.

   - High in the air
   - In the trees
   - Near the ground
   - In the bushes
   - On the ground

3. What happens if you flash one of these patterns with a flashlight?

   ____________________________________________________________

   ____________________________________________________________

4. Catch a firefly and draw it below. Describe what you see.

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