

## How to Repair a Bicycle Puncture

- 11 **You will need:** a pump, a bucket of water, tweezers, a  
19 patch kit and an adult to help you.
- 30 1. Take the wheel off the bike and take the inner tube  
42 out of the tyre (ask an adult to help you with this).
- 49 2. Blow the tube up using the pump.
- 57 3. Squeeze the tube gently, listening for a hissing  
66 sound. This will tell you where the puncture is.
- 78 4. If you can't hear the hiss, put the tube in a bucket  
87 of water and squeeze gently. Look for the bubbles.
- 93 5. When you have found the puncture,  
98 use the tweezers to remove  
101 whatever made it.
- 105 6. Apply a small amount  
110 of glue and a patch  
113 over the hole.



## Quick Questions



1. What do you do after taking the wheel off the bike?

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2. Which word in the text means the same as 'carefully'?

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3. In step 4, why must you look for the bubbles?

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4. Can you order these steps by putting numbers 1-4 in the boxes?

- Find the puncture.
- Take the wheel off the bike.
- Blow up the tube.
- Apply a patch to the puncture.