

Read the text, then answer the questions.

1. What items do you need to make a rocket balloon? Tick all that apply.

A stool ☐ A straw ☐ A piece of string ☐ A rocket ☐ A balloon ☐

2. Look at steps 1 to 5. Find and copy **one** word that tells us that we need to blow up the balloon.

3. Number these instructions 1 to 5 in the order they occur in the text.

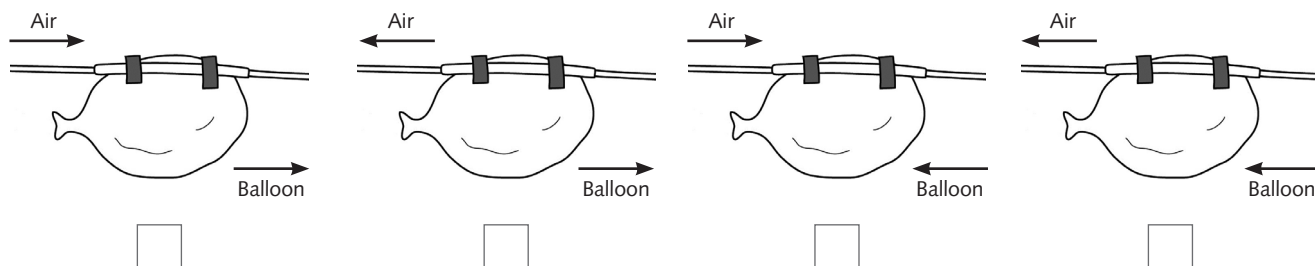
Let go of the balloon. ☐ Tie the string onto a chair. ☐

Collect all the equipment that you need. ☐ The balloon starts to move. ☐

Blow up the balloon. ☐

4. Once you have followed instructions 1 to 5, what happens to the balloon when you let it go?

5. Tick the picture that shows the correct movement of the balloon and air.



6. What phrase from the text is used to describe the movement of an object when a force is working in the opposite direction?

7. Why is there a section about rockets in these instructions?

8. What do you think would happen if you used a bigger balloon for this experiment? Explain your answer using evidence from the text.
