



Name: Form:

Based on pages 6 and 7 of *Moving and growing*

Making model spines

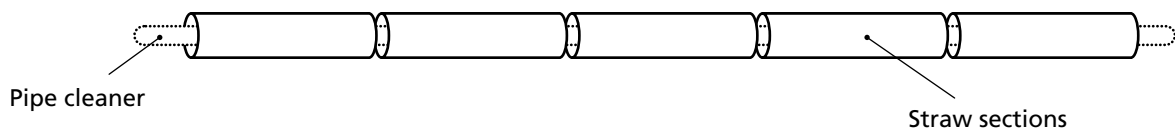
Try this...

1. Take a plastic straw and push a pipe cleaner into it.
2. Hold the ends of the pipe cleaner and try to bend the straw.

Write down what happens.



3. Cut one or two plastic straws into 2.5cm sections.
4. Thread sections of straw onto another pipe cleaner as the diagram shows.



5. Hold the ends of the pipe cleaner and try to bend it.

Write down what happens.



6. Predict what would happen if you used 10 sections of straw, each 1cm long.



7. Repeat steps 3 to 5, but make the sections 1cm long this time.

Write down what happens.



8. Predict what would happen if you used 20 sections of straw, each 0.5cm long.



9. Test your prediction.

Write down what happens.

