

Name: _____ Date: _____

My Waterproof Test

Test some different materials to see which would be best to patch up a broken umbrella.



Material		Waterproof or not waterproof?
Newspaper		Waterproof ☐ Not waterproof ☐
Cellophane		Waterproof ☐ Not waterproof ☐
Tissue paper		Waterproof ☐ Not waterproof ☐
Fabric		Waterproof ☐ Not waterproof ☐
Tracing paper		Waterproof ☐ Not waterproof ☐
Tinfoil		Waterproof ☐ Not waterproof ☐

Which material would you use for an umbrella?

Name: _____ Date: _____

My Waterproof Test

Test some different materials to see which would be best to patch up a broken umbrella. Before you test each one, predict whether you think each one will be waterproof or not.



Material	What happened?	Result
Newspaper		Waterproof ☐ Not waterproof ☐
Cellophane		Waterproof ☐ Not waterproof ☐
Tissue paper		Waterproof ☐ Not waterproof ☐
Fabric		Waterproof ☐ Not waterproof ☐
Tracing paper		Waterproof ☐ Not waterproof ☐
Tinfoil		Waterproof ☐ Not waterproof ☐

Which material would you use for an umbrella?

Name: _____ Date: _____

My Waterproof Test

Answer the questions, then test some different materials to see which would be best to patch up a broken umbrella.



How will you test your materials?

Tick the materials you predict will be waterproof:

newspaper ☐cellophane ☐tissue paper ☐fabric ☐tracing paper ☐tinfoil ☐

Material	What happened?	Conclusion
Newspaper		
Cellophane		
Tissue paper		
Fabric		
Tracing paper		
Tinfoil		

Which material would you use for an umbrella?

Why would you choose this material?