

Name _____ Team _____ Class _____ Number _____



Capillary Action Experiment: Paper Flower



Prediction 預測: Students may use words below to answer questions.

absorb	water	open	close	more	less	thinner	thicker
faster		slower					

Circle your answer for questions 1, 2, and 3.

- 1.) Did you use thinner paper / thicker paper ?
- 2.) Will the thinner paper absorb water faster / slower ?
- 3.) Will the thicker paper absorb water faster / slower ?
- 4.) What will happen to your paper flower when it is placed in water?

The paper flower will _____

Observation 觀察: Students will perform experiment and answer questions. Circle your answer for question 1.

- 1.) Is your prediction correct for question 4? Yes / No

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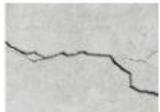
Observation 觀察: Students will perform experiment and answer questions. Write your answer for questions 2 and 3.

2.) Did the thinner paper absorb water faster or slower? _____

3.) Did the thicker paper absorb water faster or slower? _____



Evaluation 評鑑: Students may use words below to answer questions.

faster	slower	capillary action	up	cracks/holes
				

Fill in the blanks.

1.) The thinner paper absorbs water _____.

2.) The thicker paper absorbs water _____.

3.) When water moves _____ through small _____, this is _____.