

Name: \_\_\_\_\_

Date: \_\_\_\_\_

### Plan and carry out an investigation

#### Aim

I am trying to find out which type of paper is the most absorbent?

#### Prediction

I predict that the \_\_\_\_\_ paper will be most absorbent because

#### Method (fair test)

I will keep these things the same:

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

I will only change the \_\_\_\_\_

#### Results table

Type of paper	Paper towel	Tissue paper	Toilet paper	Writing paper	Newspaper
Height water reached (cm)					

#### Conclusion

My prediction was **right / wrong** because the \_\_\_\_\_ paper was most absorbent. I think this was because \_\_\_\_\_

## Method of the Investigation

### You Will Need:

- Different types of paper
- Scissors
- Pencil
- Ruler
- A cup or beaker
- Timer

1. Cut your paper into strips of 8cm
2. Mark a 1cm line on the strips, this is how far you will dip the paper into the water
3. Fill up a cup or beaker half way up with water
4. One at a time, place the strips 1cm into the water and hold still for 20 seconds
5. Measure how far up the paper the water has travelled
6. Record the measurement in the results table
7. When you have finished, check which paper absorbed the most water