

# 15.2 IDENTIFYING YOUR SAMPLES



Fill in the table for each of your samples:

	Sample 1			Sample 2		
Is it magnetic?						
Visual inspection: What do you see with the hand lens? How would you describe the sample? Are there any interesting features e.g. a fusion crust?						
Mass (g)						
Volume (cm <sup>3</sup> )	Volume 1	Volume 2	Volume 3	Volume 1	Volume 2	Volume 3
Average volume (cm <sup>3</sup> )						
Density (g/cm <sup>3</sup> )						

### Conclusions:

With reference to your findings, explain what you think each sample is.

**We think sample 1 is:**

**Because:**

**We think sample 2 is:**

**Because:**