



1 • WEIGH, MELT, REWEIGH

Read the scale and write the grams. A grown-up can write it first for you to copy.

WHEN	GRAMS (G)
 morning — frozen jar	
 my guess for later	
 afternoon — melted jar	
= afternoon — morning =	

2 • HOT VS. COLD JIGGLE RACE

Watch the clock — how many seconds until the whole glass is one even color?

GLASS	SECONDS
 HOT glass	
 COLD glass (write "still going!" if it never finished)	

3 • THINK LIKE A SCIENTIST

The melt numbers matched — **zero difference is a real result!** Tell someone why the jar weighed the same: what did melting change, and what did it never change?
