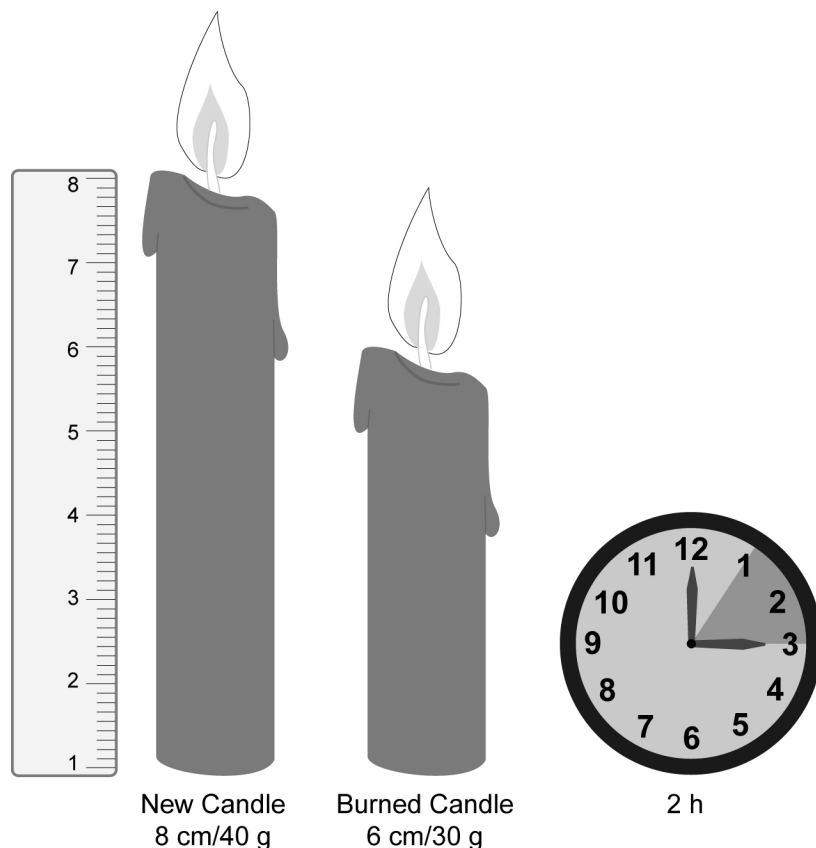


Name: _____

Date: _____

BLM 3-1

Burning Rate of Candles



1. What is the change in height?

height when new – height after burning = change in height

_____ cm – _____ cm = _____ cm

2. What is the change in mass?

mass when new – mass after burning = change in mass

_____ g – _____ g = _____ g

3. How long did this change take? _____ h. This is the period of time.

For questions 4 and 5, complete the statements.

4. In _____ h, the candle got _____ cm smaller and _____ g lighter.

5. The candle changed at a rate of _____ cm/h or _____ g/h.