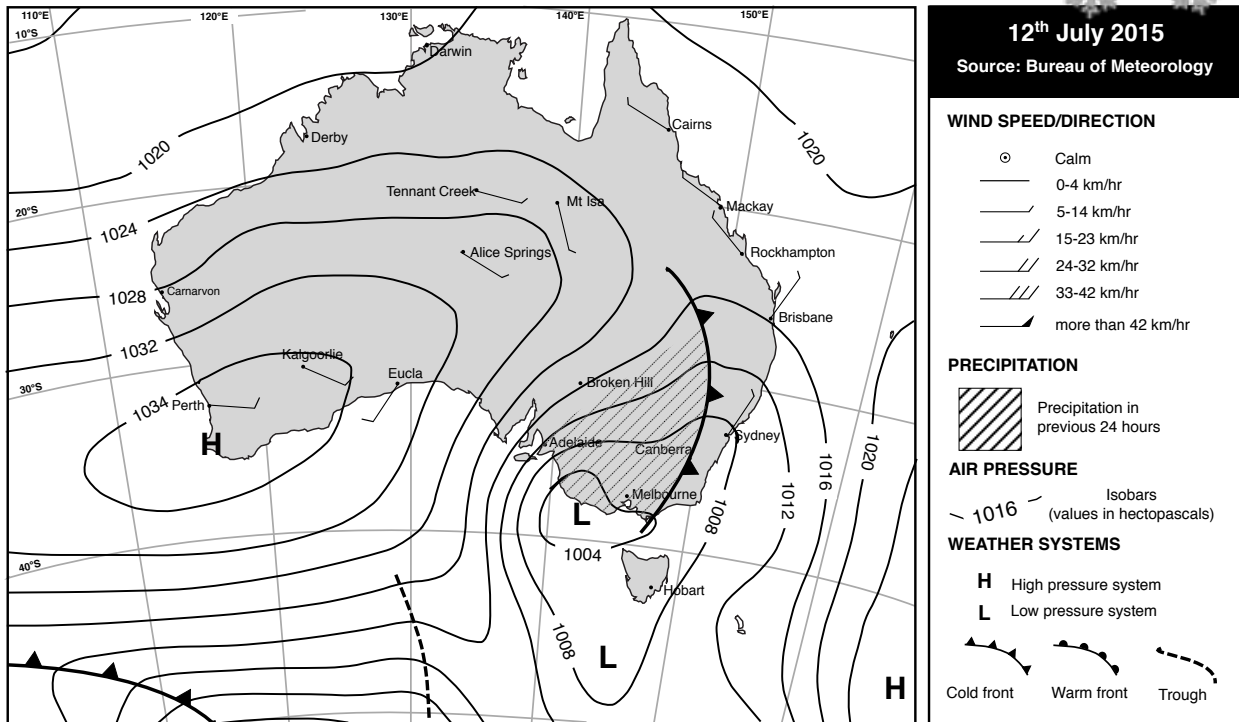


# Weather Map Interpretation:

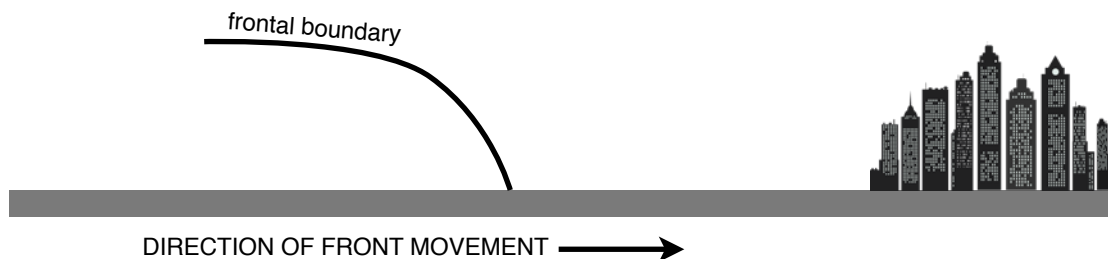
## A cold snap in the eastern states



1. What is the air pressure at: Sydney? ..... Brisbane? ..... Hobart? .....
2. What is the wind direction to the east of the cold front? .....
3. What is the wind direction likely to be behind the cold front? .....
4. Name three centres that have received precipitation in the last 24 hours.  
....., ..... and .....
5. Complete the diagram below to show how a cold front occurs:



INTERNET RESEARCH



6. The media described this event as an “Antarctic vortex”. What is an Antarctic vortex and how did it affect weather in eastern Australia for a week or so after the 12<sup>th</sup> July?



INTERNET RESEARCH

.....

.....

.....

.....

.....