

FACT or FICTION?
WHAT HAPPENS IN 'THE DAY AFTER TOMORROW'

WHAT HAPPENS IN 'THE DAY AFTER TOMORROW'?	Your opinion			Correct Answer	<u>Scientists say....</u>
	True	False	Maybe		
1. Huge iceberg drops off Antarctic ice shelf.					
2. Dr. Jack Hall (Dennis Quaid) explains that greenhouse gas concentrations are building up in the atmosphere and changing the climate.					
3. Dr. Hall explains that the ocean conveyor belt current can be thrown off or stalled as the level of salinity changes.					
4. The U.S. Vice President denounces the Kyoto Protocol, emphasizes that the economy is more important, and ridicules Dr. Hall.					
5. Climate change can occur over a long period of time, on the order of a century, or might instead occur quite suddenly.					
6. New York City could be submerged.					
7. Climate change could warm the world, or could trigger an Ice Age.					
8. Changes in greenhouse gas levels (particularly carbon dioxide) are traced to previous Ice Ages.					
9. Tornadoes could demolish Los Angeles.					
10. Environmental refugees fleeing increasingly severe "natural" disasters could create political turmoil.					

**Based on resource by the Sierra Club of Canada 'THE DAY AFTER TOMORROW'
 SEPARATING THE SCIENCE FROM THE SCIENCE FICTION
 (<http://www.sierraclub.ca/national/programs/atmosphere-energy/climate-change/index.shtml>)*