Time around the world

When it is early morning in London, it is late evening in Sydney. All over the world, time zones are fixed according to the time at Greenwich, in London.

This map and the table on the opposite page show the time in various parts of the world when it is 12 midnight (Sunday/Monday) in London. Places east of Greenwich are ahead of it in time, whereas west of Greenwich they are behind. The international date line, drawn to follow approximately the 180° meridian, differs in time from Greenwich by 12 hours.

Complete the following statements.
Example: Sydney is 10 hours ahead of Greenwich.
1. Hong Kong is _____ hours _____ Greenwich.
2. Honolulu is _____ hours _____ Greenwich.
3. New York is _____ hours _____ Greenwich.
4. Tokyo is _____ hours _____ Greenwich.
5. Tokyo is _____ hours _____ New York.
6. London is _____ hours _____ Los Angeles.
7. Auckland is _____ hours _____ Perth.
8. Honolulu is _____ hours _____ Tokyo.

Refer to the map on the opposite page and the table below to answer these questions.

1. If it is 5 p.m. on Tuesday in Sydney, what is the time in these cities?
   (a) Adelaide
   (b) Brisbane
   (c) London
   (d) Perth
   (e) Singapore
   (f) Auckland
   (g) Hong Kong
   (h) Rome
   (i) Moscow

2. If it is 12 noon on Monday in New York, what time is it in these places?
   (a) Los Angeles
   (b) Montreal
   (c) Buenos Aires
   (d) Honolulu
   (e) Tokyo
   (f) Sydney
   (g) Perth
   (h) Moscow
   (i) Cairo

3. I would like to phone a friend in London and want the phone to ring there at 8 p.m. At what time should I phone from Sydney?

4. My cousin in London wants to phone me in Sydney for my birthday. He wants the phone to ring at 7 a.m. Sydney time. At what time in London should he ring?