

Printing advice : You **do not** have to print this sheet, you can complete online and save , or write the answers in your book - if you wish to print it that is fine too.



- a) There are different time zones around the world and they can be found on a World Time Chart. Go to <https://www.timeanddate.com/worldclock/> and use the interactive time chart to find the correct times for the countries listed in the table below. Convert the time that you are completing the task. Remember they may be ahead or behind us !

Once you have loaded the click on the time make sure it is shown as the 24 hour clock.

Country	GMT (time in GB)	Current Time	Time difference
Example: China / Hong Kong	13.20	20.20	+ 07:00 hours
Helsinki, Finland			
U.S.A, Alaska			
Peru			
Russia/Omsk			
U.S.A/Hawaii			
Costa Rica			
Sydney , Australia			
Argentina			
Italy/Rome			
Portugal / Lisbon			
Japan/Tokyo			

- b) Work out the different times around the world using the following time zones:

Honolulu	San Francisco	New York	London	Paris	Helsinki	Hong Kong
- 10 hours	- 7 hours	- 5 hours	GMT	+ 1 hour	+ 3 hours	+ 8 hours

Honolulu	San Francisco	New York	London	Paris	Helsinki	Hong Kong
			02:00			
			05:45			
			18:26			
		08:15				
				14:40		

06:14							
							19:48

c) Use your chart/ website to answer the following questions.

1. In San Francisco the time is 14:16. What time is it in the following countries?

a) Paris b) Helsinki c) London d) New York

2. A flight from London to Paris takes 4 hours. If I take off at 09:30, what will be the local time when I land?

3. A flight from London to Helsinki takes 10 hours. If I take off at 18:00, what will be the local time when I land?

4. A flight to Hong Kong via Thailand takes 24 hours in total. I take off at 15:00 on 8th December. What will be the date and local time when I land?

5. A flight from London to New York takes 8 hours. There are two flight times I could book 11:00 or 18:00. Find out the times at which both flights are due to land.

6. If a flight leaves London at 06:00 on 10th December, and flies over America to Honolulu, taking 24 hours, what will be the date and local time when I land in Honolulu?

Why not look into time zones further with these videos and games:

<https://www.bbc.co.uk/bitesize/topics/zvsfr82/articles/zjk46v4>

