

MATHEMATICS:

Learning Objective: To solve word problems involving time

**Arrival Time** From Flight Number Remarks How late is the flight from  $\bigcirc$ 13:30 Singapore AL564 Expected 17:15 Doha? 14:05 Doha KS787 Expected 19:45 14:30 Kuala Lumpur LR6092 Expected 16:50 The flight from Osaka has just 15:50 Osaka PK444 Landed landed. How long  $\bigcirc$ until the flight 16:55 Edinburgh NI565 On time from Oslo lands? 17:20 Oslo B3987 On time What flight is 18:35 Kuta LP344 On time expected to land  $\bigcirc$ after 18:30? 19:50 Christchurch LR908 On time

Use the information on the departure board in Tokyo to answer the questions.

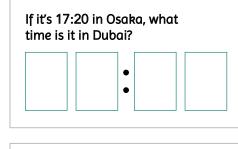
TIME

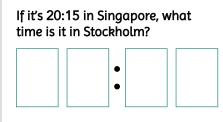
Complete the questions below.



GMT stands for Greenwich Mean Time. GMT is used as a standard time around the world. As the Earth rotates, different parts of the world experience day and night at different times. We use GMT (also known as UTC) as an agreed reference for time. Time zones are important for many reasons including business and travel.

City	Time Zone	
Singapore	GMT + 8	
Dubai	GMT + 4	
Brasilia	GMT – 3	
Osaka	GMT + 9	
Stockholm	GMT + 2	





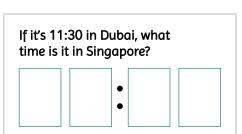
If it's 06:40 in Brasilia, what time is it in Stockholm?



If it's 13:05 in Stockholm, what time is it in Osaka?

•

•





## MATHEMATICS: ANSWER SHEET

Learning Objective: To solve word problems involving time

Use the information on the departure board in Tokyo to answer the questions.

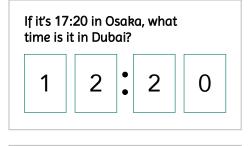
Arrival Time	From	Flight Number	Remarks	How late is the flight from Doha?		5 hours and 40 minutes
13:30	Singapore	AL564	Expected 17:15			
14:05	Doha	KS787	Expected 19:45			
14:30	Kuala Lumpur	LR6092	Expected 16:50	The flight from Osaka has just landed. How long until the flight from Oslo lands?		1 hours and 30 minutes
15:50	Osaka	PK444	Landed			
16:55	Edinburgh	NI565	On time			
17:20	Oslo	B3987	On time			
18:35	Kuta	LP344	On time	What flight is expected to land after 18:30?	O	Kuta
19:50	Christchurch	LR908	On time			

## Complete the questions below.



GMT stands for Greenwich Mean Time. GMT is used as a standard time around the world. As the Earth rotates, different parts of the world experience day and night at different times. We use GMT (also known as UTC) as an agreed reference for time. Time zones are important for many reasons including business and travel.

City	Time Zone	
Singapore	GMT + 8	
Dubai	GMT + 4	
Brasilia	GMT – 3	
Osaka	GMT + 9	
Stockholm	GMT + 2	





If it's 06:40 in Brasilia, what time is it in Stockholm?



If it's 13:05 in Stockholm, what time is it in Osaka?

