

virtual 
mathsweek
LONDON
22-26 JUNE 2020



@MathsWeekLDN

#MathsWeekLDN

**Tube
navigation
challenge!**



LEO ACADEMY
TRUST



LEARNING. EXCELLENCE. OPPORTUNITY



@LEO_Maths

LEODistanceLearning

Key to lines

	Bakerloo
	Central
	Circle
	District
	District open weekends, public holidays and some Olympia events
	Hammersmith & City
	Jubilee
	Metropolitan
	Northern
	Piccadilly
	Victoria
	Waterloo & City
	DLR
	London Overground
	Emirates Air Line

- Each **stop** along the way takes **2 minutes**.
- Each **change** of tube line takes **5 minutes**.



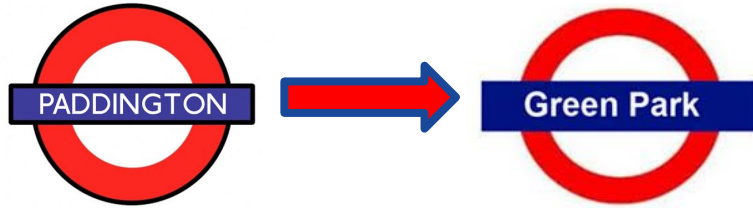
[Link to tube map online](#)



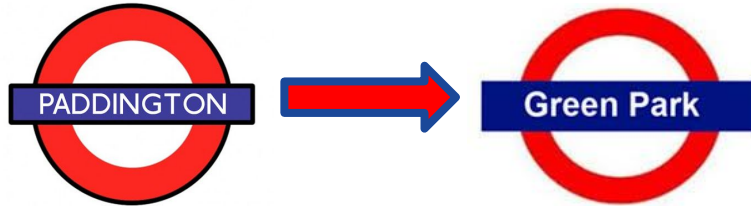
- Each **stop** along the way takes **2 minutes**.
- Each **change** of tube line takes **5 minutes**.



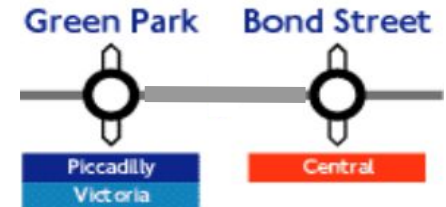
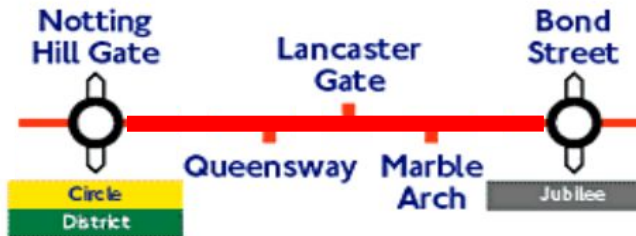
[Link to tube map online](#)



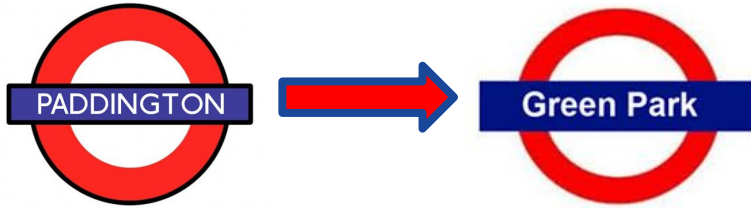
- Each **stop** along the way takes **2 minutes**.
- Each **change** of tube line takes **5 minutes**.



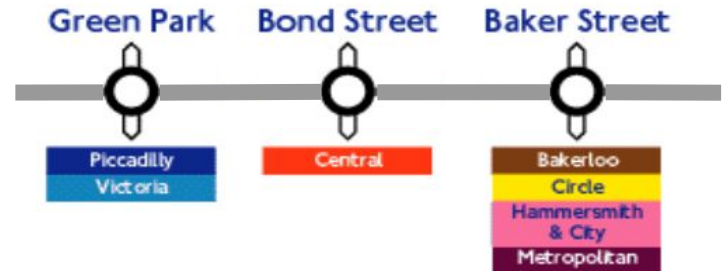
	Number of...	Time taken
Stops		
Changes		
Total time taken:		minutes



- Each **stop** along the way takes **2 minutes**.
- Each **change** of tube line takes **5 minutes**.



	Number of...	Time taken
Stops		
Changes		
Total time taken:		minutes

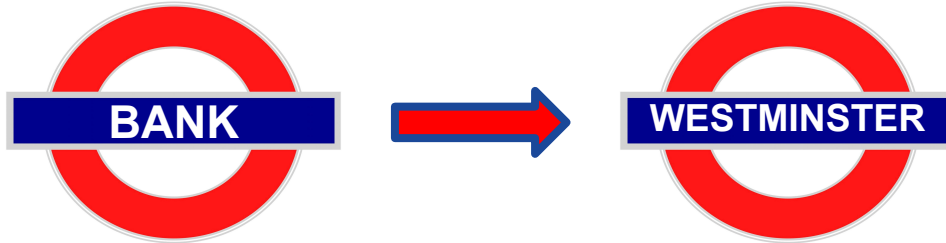




Question 1

- Each **stop** along the way takes **2 minutes**.
- Each **change** of tube line takes **5 minutes**.

What is the quickest way to get from....



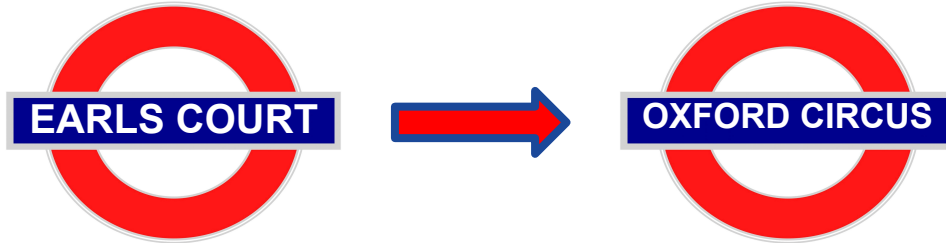
	Number of...	Time taken
Stops		
Changes		
Total time taken:		minutes



Question 2

- Each **stop** along the way takes **2 minutes**.
- Each **change** of tube line takes **5 minutes**.

What is the quickest way to get from....



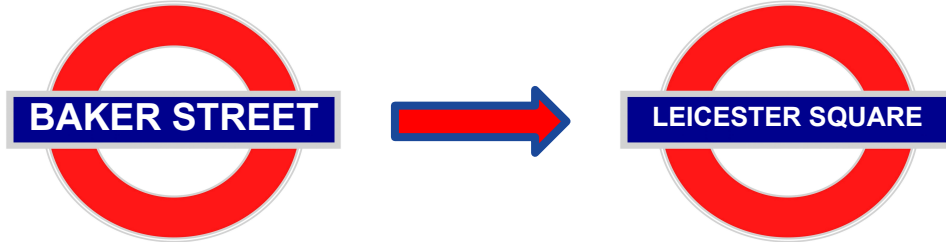
	Number of...	Time taken
Stops		
Changes		
Total time taken:		minutes



Question 3

- Each **stop** along the way takes **2 minutes**.
- Each **change** of tube line takes **5 minutes**.

What is the quickest way to get from....



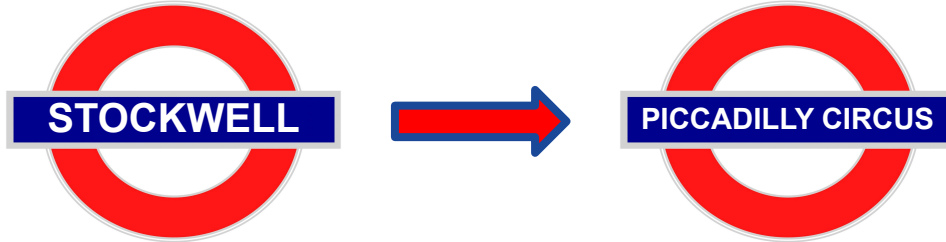
	Number of...	Time taken
Stops		
Changes		
Total time taken:		minutes



Question 4

- Each **stop** along the way takes **2 minutes**.
- Each **change** of tube line takes **5 minutes**.

What is the quickest way to get from....



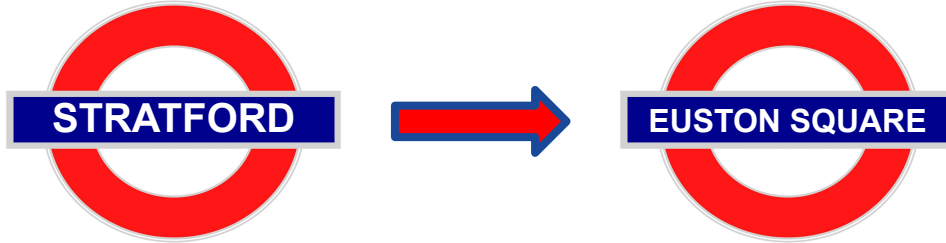
	Number of...	Time taken
Stops		
Changes		
Total time taken:		minutes



Question 5

- Each **stop** along the way takes **2 minutes**.
- Each **change** of tube line takes **5 minutes**.

What is the quickest way to get from....



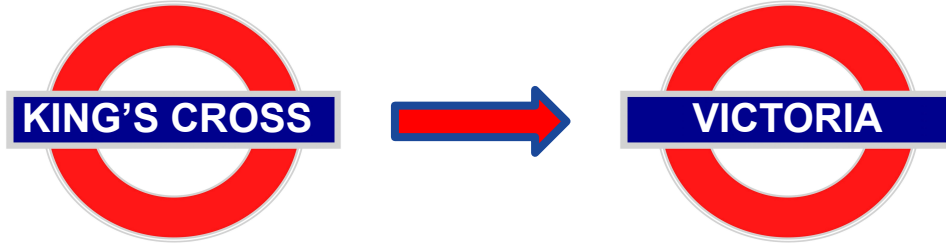
	Number of...	Time taken
Stops		
Changes		
Total time taken:		minutes



Question 6

- Each **stop** along the way takes **2 minutes**.
- Each **change** of tube line takes **5 minutes**.

What is the quickest way to get from....



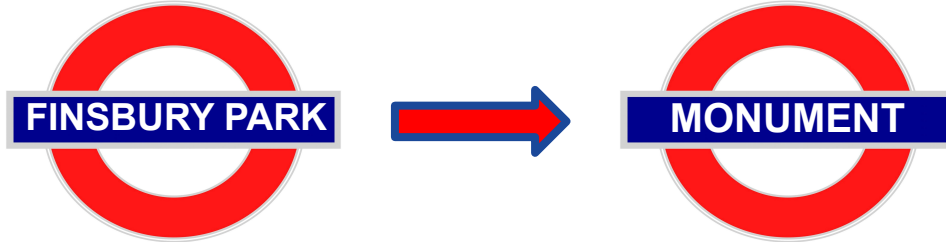
	Number of...	Time taken
Stops		
Changes		
Total time taken:		minutes



Question 7

- Each **stop** along the way takes **2 minutes**.
- Each **change** of tube line takes **5 minutes**.

What is the quickest way to get from....



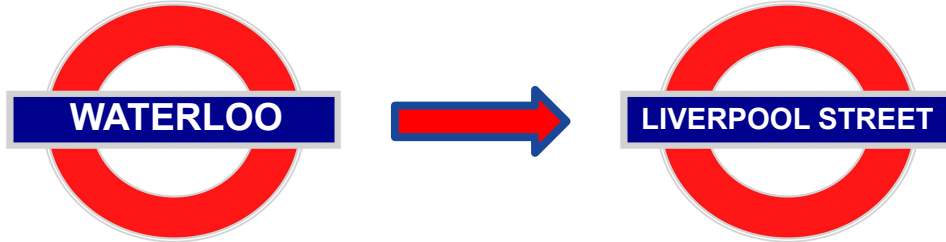
	Number of...	Time taken
Stops		
Changes		
Total time taken:		minutes



Question 8

- Each **stop** along the way takes **2 minutes**.
- Each **change** of tube line takes **5 minutes**.

What is the quickest way to get from....



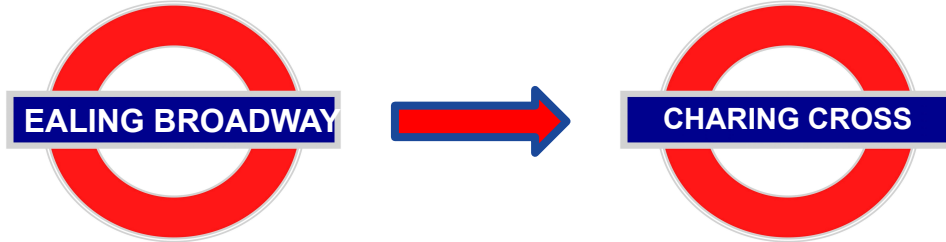
	Number of...	Time taken
Stops		
Changes		
Total time taken:		minutes



Question 9

- Each **stop** along the way takes **2 minutes**.
- Each **change** of tube line takes **5 minutes**.

What is the quickest way to get from....



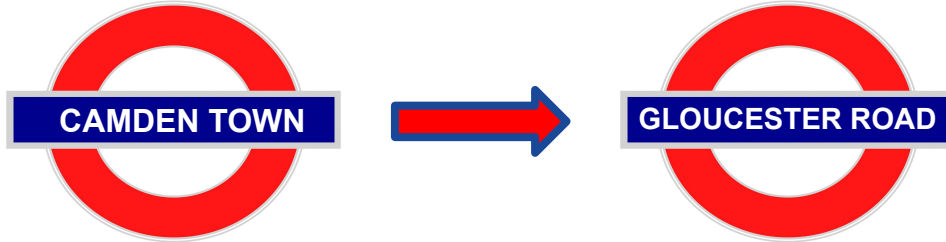
	Number of...	Time taken
Stops		
Changes		
Total time taken:		minutes



Question 10

- Each **stop** along the way takes **2 minutes**.
- Each **change** of tube line takes **5 minutes**.

What is the quickest way to get from....



	Number of...	Time taken
Stops		
Changes		
Total time taken:		minutes

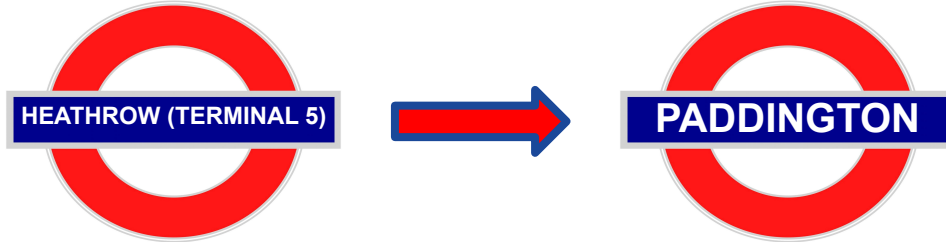


BONUS!



- Each **stop** along the way takes **2 minutes**.
- Each **change** of tube line takes **5 minutes**.

What is the quickest way to get from....



	Number of...	Time taken
Stops		
Changes		
Total time taken:		minutes

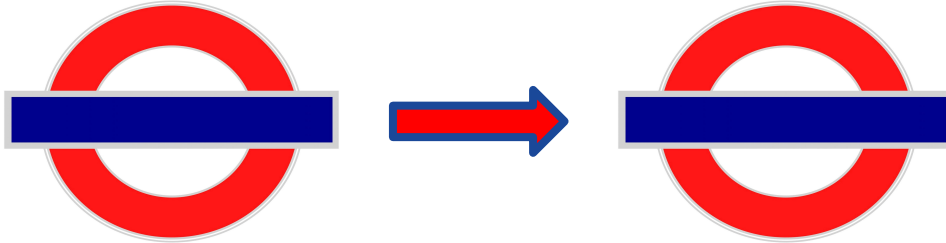


Question ?

- Each **stop** along the way takes **2 minutes**.
- Each **change** of tube line takes **5 minutes**.

Make up your own!

What is the quickest way to get from....



	Number of...	Time taken
Stops		
Changes		
Total time taken:		minutes