

virtual  
**mathsweek**  
LONDON  
22-26 JUNE 2020



@MathsWeekLDN

#MathsWeekLDN

ANSWERS!

**Code  
breaking  
challenge!**

**for  
KS1**



**LEO** ACADEMY  
TRUST

LEARNING. EXCELLENCE. OPPORTUNITY.



@LEO\_Maths

#LEODistanceLearning

A	B	C	D	E	F	G	H	I	J	K	L	M
1	2	3	4	5	6	7	8	9	10	11	12	13
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
14	15	16	17	18	19	20	21	22	23	24	25	26



B	I	G
2	9	7

B	E	N
2	5	14



$$2 + 9 + 7 = 18$$

$$2 + 5 + 14 = 21$$

$$18 + 21 = 39$$

A	B	C	D	E	F	G	H	I	J	K	L	M
1	2	3	4	5	6	7	8	9	10	11	12	13
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
14	15	16	17	18	19	20	21	22	23	24	25	26



T	H	E
20	8	5

S	H	A	R	D
19	8	1	18	4



The Shard

$$20 + 8 + 5 = 32 \quad 19 + 8 + 1 + 18 + 4 = 50$$

$$32 + 50 = 82$$

A	B	C	D	E	F	G	H	I	J	K	L	M
1	2	3	4	5	6	7	8	9	10	11	12	13
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
14	15	16	17	18	19	20	21	22	23	24	25	26



T O W E R



Tower  
Bridge

B	R	I	D	G	E
2	18	9	4	7	5

$$2 + 18 + 9 + 4 + 7 + 5 = 45$$

A	B	C	D	E	F	G	H	I	J	K	L	M
1	2	3	4	5	6	7	8	9	10	11	12	13
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
14	15	16	17	18	19	20	21	22	23	24	25	26



T R A F A L G A R



Trafalgar Square

S	Q	U	A	R	E
19	17	21	1	18	5

$$19 + 17 + 21 + 1 + 18 + 5 = 81$$

A	B	C	D	E	F	G	H	I	J	K	L	M
1	2	3	4	5	6	7	8	9	10	11	12	13
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
14	15	16	17	18	19	20	21	22	23	24	25	26



C	O	V	E	N	T
3	15	22	5	14	20

G A R D E N



Covent  
Garden

$$3 + 15 + 22 + 5 + 14 + 20 = 79$$

# Make up your own!



**Covent  
Garden**



**Big  
Ben**



**Royal  
Albert  
Hall**



**Tower  
Bridge**



**London  
Eye**



**Leicester  
Square**



**City  
Hall**



**The  
Shard**



**National  
History  
Museum**



**South  
Bank**



**10  
Downing  
Street**



**Trafalgar  
Square**



**Science  
Museum**



**Buckingham  
Palace**



**St Paul's  
Cathedral**



**Houses of  
Parliament**

# Extra questions:

1. Which London landmark is worth the most?



Covent Garden



Big Ben



Royal Albert Hall



Tower Bridge

2. Which London landmark is worth the least?



London Eye



Leicester Square



City Hall



The Shard

3. Do any London landmarks make more than 100?



National History Museum



South Bank



10 Downing Street



Trafalgar Square

4. Do any London Landmarks make less than 10?



Science Museum



Buckingham Palace



St Paul's Cathedral



Houses of Parliament