Maths 2

3 minutes

London

76	Dover			
284	229	Paris		
806	752	531	Milan	
174	120	183	629	Bruges

The table on the left shows in the distance, in miles, between some European cities.

How many miles are there between Dover and Milan?

[0]	[0]	[0]
[1]	[1]	[1]
[2]	[2]	[2]
[3]	[3]	[3]
[4]	[4]	[4]
[5]	[5]	[5]
[6]	[6]	[6]
[7]	[7]	[7]
[8]	[8]	[8]
[9]	[9]	[9]

If I travel from Bruges to Paris, and then from Paris to London, how many miles is that in total?

[0]	[0]	[0]
[1]	[1]	[1]
[2]	[2]	[2]
[3]	[3]	[3]
[4]	[4]	[4]
[5]	[5]	[5]
[6]	[6]	[6]
[7]	[7]	[7]
[8]	[8]	[8]
[9]	[9]	[9]
	[1] [2] [3] [4] [5] [6] [7] [8]	[1] [1] [2] [2] [3] [3] [4] [4] [5] [5] [6] [6] [7] [7] [8] [8]

Chloe is doing a sponsored cycle ride from London to Paris via Dover.

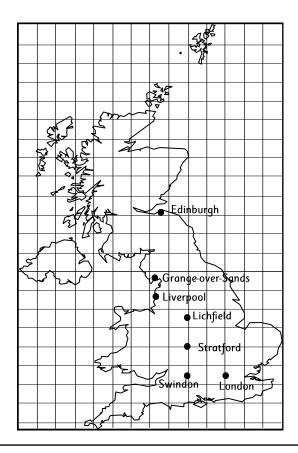
How many miles will she have cycled by the time she gets to Paris?

3			
	[0]	[0]	[0]
	[1]	[1]	[1]
	[2]	[2]	[2]
	[3]	[3]	[3]
	[4]	[4]	[4]
	[5]	[5]	[5]
	[6]	[6]	[6]
	[7]	[7]	[7]
	[8]	[8]	[8]
	[9]	[9]	[9]

How much further is it from London to Milan than Paris to Milan?

	L-J	[-]	[-]
4			
	[0]	[0]	[0]
	[1]	[1]	[1]
	[2]	[2]	[2]
	[3]	[3]	[3]
	[4]	[4]	[4]
	[5]	[5]	[5]
	[6]	[6]	[6]
	[7]	[7]	[7]
	[8]	[8]	[8]
	[9]	[9]	[9]

Α	В	С	D	Е	F	G	Н	I	J
50	40	80	70	110	120	100	90	130	60



Above is a map of the UK where each square on the map represents 40 miles.

Can you work out the distances below, as the crow flies?

- 1 Approximately how many miles is it from Grange-over-Sands to Liverpool?
- 2 About how many miles is the distance from Stratford to Swindon?
- 3 Approximately how many miles from Lichfield is Swindon?
- 4 What is the distance between Swindon and London, approximately, in miles?

Odd One Out

4 minutes

1	А	В	С	D
1				
	bread	butter	cheese	cream
	А	В	С	D
2	guess	measure	approximate	estimate
	A	В	С	D
3	pleasant	confused	friendly	agreeable
	А	В	С	D
4	day	decade	century	date
	А	В	С	D
5	conflict	fight	crash	combat
	А	В	С	D
6	fearful	tragic	terrified	scared
	А	В	С	D
7	locate	discover	look	find
	А	В	С	D
8	unusual	severe	abnormal	irregular



Odd One Out

	Α	В	С	D
9	question	debate debate	dispute	argument
	Α	В	С	D
10	unearth	disclose	reveal	exaggerate
	А	В	С	D
11	pleasing	delightful	interesting	enjoyable
	А	В	С	D
12	comical	<u>magical</u>	humorous	funny
	А	В	С	D
13	plot	plan	sketch	scheme
		Ι .	Γ	T
	А	В	С	D
14	cloth	cotton	satin	silk
	А	В	С	D
15	perplexed	bewildered	confused	encouraged
		T 5		T 5
	А	В	С	D
16	show	display	poster	exhibit

Synonyms

3 minutes

	А	В	С	D	E
1 trice	time	twinkling	moment	occasion	tribute
	А	В	С	D	E
2 exceed	excess	succeed	surpass	excel	waste
	А	В	С	D	E
3 deluge	collapse	deceive	debacle	flood	upheaval
	А	В	С	D	E
4 revenue	review	reward	income	arrive	welcome
	А	В	С	D	E
5 haphazard	dangerous	random	perilous	sudden	secure
	А	В	С	D	E
6 escapade	performance	mischief	adventure	diversion	rehearsal
	А	В	С	D	E
7 singe	torch	toast	glow	burn	melt
	А	В	С	D	Е
8 offence	neglect	scandal	trespass	misdemeanour	oversight
	А	В	С	D	E
9 perspective	position	objective	view	situation	character
	A	В	С	D	E
0 assorted	unvaried	ordered	filed	mixed	alike

Antonyms

3 minutes

	А	В	С	D	E
1 superfluous	disposable	necessary	irregular	underscore	extravagant
	А	В	С	D	E
² confident	comprehensive	detached	severed	biased	apprehensive
	А	В	С	D	E
3 drought	surplus	leftover	spare	difference	drift
	А	В	С	D	Е
⁴ passive	flat	latent	active	speeding	restless
	А	В	С	D	Е
5 free	idle	available	busy	alive	fresh
	А	В	С	D	E
6 blend	separate	saturate	accelerate	evaporate	integrate
	А	В	С	D	Е
⁷ deceitful	insincere	naïve	valid	honest	indirect
	А	В	С	D	E
8 triumph	bungle	decline	overthrow	failure	loser
	А	В	С	D	E
9 significant	informal	uncommon	trivial	probable	simple
	А	В	С	D	E
0 congested	lacking	abandoned	exhausted	clear	insufficient



Antonym pairs to learn.

Ants 12	Ants 12	Ants 12	Ants 12
severely	mildly	hazardous	safe
Ants 12	Ants 12	Ants 12	Ants 12
listen	ignore	calm	turbulent
Ants 12	Ants 12	Ants 12	Ants 12
hollow	solid	deceit	honesty
Ants 12	Ants 12	Ants 12	Ants 12
comprehend	misunderstand	traitor	supporter
Ants 12	Ants 12	Ants 12	Ants 12
recede	advance	welcome	reject
Ants 12	Ants 12	Ants 12	Ants 12
unlucky	fortunate	disclose	hide
Ants 12	Ants 12	Ants 12	Ants 12
crowded	deserted	valueless	priceless
Ants 12	Ants 12	Ants 12	Ants 12
danger	safety	annoy	appease
Ants 12	Ants 12	Ants 12	Ants 12
makeshift	permanent	remain	abandon



Answers

Μ	la	t	h	ς	2
1 -	u	u	н.		

1	752
2	467
3	305
4	275

Maths 3

1	В
2	J
3	F
4	С

Odd One Out

1	Α	Rest are dairy products	
2	В	Rest mean estimate	
3	В	Rest mean friendly	
4	D	Rest are measures of time	
5	С	Rest mean fight	
6	В	Rest mean scared	
7	С	Rest mean find	
8	В	Rest mean different	
9	Α	Rest mean argument	
10	D	Rest mean reveal	
11	С	Rest mean enjoyable	
12	В	Rest mean funny	
13	С	Rest mean plot	
14	Α	Rest are specific types of cloth	
15	D	Rest mean muddled	
16	С	Rest mean to show	
	2 3 4 5 6 7 8 9 10 11 12 13 14	2 B 3 B 4 D 5 C 6 B 7 C 8 B 9 A 10 D 11 C 12 B 13 C 14 A 15 D	

Synonyms

Antonyms

1	В	
2	С	
3	D	
4	С	
5	В	
6	С	
7	D	
8	D	
9	С	
10	D	

1	В
2	Е
3	Α
4	С
5	С
6	Α
7	D
8	D
9	С
10	D