

In the questions below complete the number sequences with the next correct answer.

Mark the correct answer on your answer sheet.

3	9	12	36	39	(?)	
17	25	33	41	49	57	(?)
73	64	56	49	43	38	(?)
4	12	24	72	(?)		
27	18	36	27	54	(?)	
34	49	56	71	78	93	(?)
3	3	6	9	15	24	(?)
	17 73 4 27 34	 17 25 73 64 4 12 27 18 34 49 	17253373645641224271836344956	172533417364564941224722718362734495671	172533414973645649434122472(?)27183627543449567178	3 9 12 36 39 (?) 17 25 33 41 49 57 73 64 56 49 43 38 4 12 24 72 (?) 27 18 36 27 54 (?) 34 49 56 71 78 93 3 3 6 9 15 24

8 If Joanne's mother was three times Joanne's current age last year and next year Joanne will be 12 how old will her mother be in two years time? In the questions below select one word from the top set of brackets and one word from the bottom set of brackets that are the most opposite in meaning. Mark your answers on your answer sheet.

9	(static	hurl	energy)	
	(stationery	mobile	exercise)	
10	(hygienic	positive	battery)	
	(plus	neutral	negative)	
11	(beneath	elevate	humble)	
	(subtract	elegant	overhead)	
12	(sanitary	sane	doctor)	
	(unhygienic	stable	sanitation)	
13	(grow	groan	grief)	
	(heave	shrink	enlarge)	
14	(certain	award	defence)	
	(certainty	ascertain	uncertain)	
15	(clumsy (smooth	settled agitated	focus) agony)	

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ABCDEFGHIJKLMNOPQRSTUVWXYZ	In the questions below select the word that best goes with each sentence. Mark both			
In the questions below complete the letter	answers on your answer sheet.			
sequences with the correct pair of letters. There is an alphabet to help you.	Example			
Example	Little is to (large life tiny) as true is to (tale false truth)			
AB CD EF GH IJ				
Answer KL				
	Answer large false			
16 EH HK KN NQ QT (??)	23 right is to (tick correct left)			
17 VO RR PT LW JY FB (??)	As ascend is to (decent raise descend)			
18 SG YF DE HD KC (??)	24 line is to (rule lie cue)			
	As snag is to (sag sang problem)			
19 LZ KB MD JF NH (??)	25 monkey is to (tail gorilla banana)			
20 IU FY GA DE EG (??)	As lion is to (Africa meet meat)			
21 RD OI KN HS DX AC (??)	26 Paris is to (French France city)			
$\mathbf{Z}\mathbf{I} \mathbf{R}\mathbf{D} \mathbf{O}\mathbf{I} \mathbf{R}\mathbf{I} \mathbf{V} \mathbf{H}\mathbf{S} \mathbf{D}\mathbf{X} \mathbf{R}\mathbf{C} (\dots)$	As Germany is to (country Berlin capital)			
22 WJ UC TX RQ QL (??)	27 puck is to (ice-hockey pick sport)			
	As ball is to (tennis marathon bell)			
	28 Nile is to (nail boats river)			

As Everest is to (climb birds mountain)

In the questions below the three numbers in the brackets are related in the same way Find the number that complete the final group and mark it on the answer sheet. EXAMPLE 2 (4) 2 4 (9) 5 6 (?) 3		In the questions below select the letter that best completes the word on the left and starts the word on the right. Example gri ?? og ha ?? oll Answer D			
ANSW	$\mathbf{ER} = 9$	36	son fan	? ?	oat ang
29	(12 [72] 5) (15 [150] 9 (8 [?] 16)	37	rip grav	? ?	ager ver
30	(21 [93] 72) (95 [130] 35) (27 [?] 54)	38	smok injur	? ?	vent ntertain
31	(82 [22] 60) (48 [30] 18)	39	an por	? ?	error ripe
32	(67 [?] 1) (12 [120] 10) (2 [28] 14)	40	cal woo	? ?	avour ollow
33	(18 [?] 1) (60 [5] 55) (24 [3] 21)	41	sni yel	? ?	retend overty
34	(29 [?] 1) (2 [32] 14) (8 [48] 16)	42	el roo	? ?	ost ower
35	(18 [?] 7) (81 [19] 62) (93 [84] 9) (64 [?] 49)				

In the questions below you must match the number code to the correct word. The codes are not written in the same order as the words and one code is not there. You must then use the codes to answer the questions that follow:- King Grin Rink Gown	word t from t is crea	In the questions below you must choose one word from the top brackets and one word from the bottom brackets so that a new word is created. Example (time clock speak) (wish less more)			
5231 7235 1723		Answer -	TIMELES	00	
 43 What is the code for RING? 44 What does 235 spell? 45 What is the code for RIGGING? 46 What does 5235 spell? 	52 53	(lady (caught (good (I	house bird view read	woman) tree) eye) sight)	
	54	(man	sale	photo)	
Dart Soar Hard Road		(large	graph	sell)	
6214 4215 1324	55	(diary	page	note)	
47 What is the code for OAR?		(book	music	writing)	
48 What does 1321 spell?	56	(bar	sing	fast)	
49 What is the code for TROD?		(voice	gain	break)	
50 What is the code for TOAD?	57	(point	house	finger)	
		(mouse	catch	tip)	
	58	(open	door	down)	
51 What day will it be the day after		(trap	find	way)	

51 What day will it be the day after tomorrow if three days before yesterday it was Tuesday?

In the questions below a three letter word has been taken from each of the words in capitals. Select the word you think is missing from the answersheet.

Example

The CHER taught lots of lessons.

Answer TEA

- **59** The gold watch was extremely EXSIVE
- 60 The sick people were told to stay in QUATINE
- 61 The Queen of England wears a CN on her head.
- 62 SLAND it a place where men wear kilts.
- **63** The religious ceremony was held in a large CADRAL.
- **64** Winning the TERY made the man a millionaire.
- 65 There were many different FERS in the garden.

ABCDEFGHIJKLMNOPQRSTUVWXYZ

In the questions below find the next pair of letters and mark it on your answer sheet.

Example

BC is to DE As EF is to

Answer GH

- 66 GK is to LD as JY is to
- 67 TM is to XI as EA is to
- 68 PZ is to MD as FJ is to
- 69 EM is to VN as KQ is to
- 70 CW is to UX as LH is to
- 71 BF is to WX as TS is to

In the questions the letters stand for numbers. Work out the answer to each sum and then mark the answer as a letter on the answer sheet.

Example

If A = 1 B = 2 C = 3 D = 5 = E = 6

What is the answer to this sum as a letter?

- A + B + C = (?) Answer = E
- 72 A = 2 B = 36 C = 18 D = 7 E = 14

 $B \div A + D - C =$

73
$$A = 9 B = 4 C = 3 D = 12 E = 15$$

 $A \times B \div C + D - E =$

74
$$A = 2 B = 18 C = 3 D = 4 = E = 28$$

 $E \ge C \div A - B + D =$

75 A = 8 B = 7 C = 32 D = 17 E = 0

A x B - C - D - E =

76 A = 7 B = 17 C = 3 D = 25 E = 16

 $B \ge C + A - D - B =$

77 A = 20 B = 4 C = 6 = D = 17 E = 36

 $E \div B - C + D =$

78 A = 3 B = 7 C = 9 D = 49 = E = 5

 $D \div B x A - C - E =$

79 If Boris is 8 next year and last year Clive was twice as old as him, how old will Clive be in five years?

80 What day was it yesterday if three days after tomorrow it is Friday?