

Christmas Quiz XIV

All questions are sequences – they may be mathematical, historical, literary or any other form of sequence. The answer is the next term in the sequence. Please give not only your answer but your reason: alternative answers will be accepted as valid provided they are no more obscure than the sequence in the question. All reference sources are permitted.

Answers will be available from Epiphany from www.edrith.co.uk with honour and glory to the highest scoring individual/team. Please email me with your completed answers by 11:59pm GMT on 5th January for a chance at victory or the honour roll.

No.	Sequence	Answer	Reason
1	1, 3, 6, 10, 15		
2	Netherlands, Israel, Portugal, Ukraine, Sweden		
3	1, -1, -1/2 +i√3/2, i		
4	1096, 1209, 1410, 1451, 1495		
5	9, 99, 999, 922, 22, 229		
6	M, V, E, M, C		
7	Wales, Celts, Celts, Devon, Coal		
8	5, 4, 0, 4, 3, 2		
9	B, C, D, E, H		
10	Elinor, Elizabeth, Fanny, Emma, Catherine		
11	1, ¼, 2/9, 3/16, 1/5, 2/9		
12	Solar System, Milky Way Galaxy, Local Group, Virgo Supercluster		
13	Billy, Charlie, Gilbert, Roy		
14	287, 35, 16, 6, 15		
15	2.2, 4.7, 96, 1280, 4180		
16	240, 95, 312, 8, 70		
17	1, 11, 110, 1010, 1111		
18	FMTY, SLY, IWTHYH, CBML		
19	Menace, War, Revenge, Hope		
20	C, G, D, A		
21	Edward, Richard, James, Anne, Mary		
22	Peterhouse, Clare, Pembroke, Gonville and Caius		
23	Frozen water, ash, dawn, lion, beauty		
24	2, 1, 2, 1, 2, 4, 9, 4		
25	28, 16, 24, 21, 28, 16, 16		
26	Harrow, Haileybury, Harrow, Eton, Eton, Eton		
27	Ganymede, Titan, Callisto, Io		
28	70, 69, 68, 64, 64		
29	Mail, Grandmothers, Ted, Cousins		
30	Ordovician, Devonian, Permian, Triassic		
31	Minsk, Pinsk, Omsk, Tomsk		
32	-1.46, -0.74, -0.27, -0.05		
33	Schlamme, Lehmann, D'Elia, Taylor, Graves		
34	Opening, Cow, House of Imran, Women, Food		
35	1, 4, 10, 20, 35		
36	Dear, Sunlight, Name, Distance		
37	A, B, Γ, Δ, E		
38	82,000, 69,000, 60,000, 58,000		
39	Dark wizards, werewolves, ghosts, faeries, fallen angels, vampires		
40	Konrad, Ludwig, Kurt, Willy		
41	Limbo, Lust, Gluttony, Greed, Wrath		
42	Warthog, Seahorse, Chameleon, Whale		
43	x, -x ³ /6, x ⁵ /120, -x ⁷ /5040		
44	Sorrow, Joy, Girl, Boy		
45	William, Joseph, Christopher, John, Cyril		
46	2, 12, 36, 80, 150		
47	Packers, Packers, Jets, Chiefs, Colts		
48	Ephesus, Smyrna, Pergamum, Thyatira		

49	David, Greg, Jo, Sam, Chris		
50	2, 6, 0, 1, 2		
51	e4, c5, Nf3, d6		
52	Sydney, Rome, Kuala Lumpur, Istanbul, Hong Kong		
53	8, 85, 129, 25, 2, 3, 14, 15		
54	Horseman, Chariot, Elephant, Crusader, Dragoon		
55	J, J, M, M, W, G		
56	Malt, Rat, Cat, Dog, Cow		
57	Meth, Eth, Prop, But		
58	325, 381, 431, 451, 553		
59	President, Vice-President, Speaker of the House, President of the Senate		
60	Knight, Miller, Reeve, Cook		
61	210, 461, 917, 1396, 1816		
62	Ruth, John, Margaret, Susan		
63	T, R, E, E, I, T, M, T, W		
64	Red, Orange, Yellow, Green, Blue		
65	Station, bath, underground, shopping, painting		
66	1, 1, 9, 6, 3		
67	North East Fife, Kensington, Perth and North Perthshire, Dudley North		
68	Glitter, Wander, Wither, Reach		
69	Ancient Empires, Middle, Exploration, Absolute Monarchs		
70	1832, 1867, 1884, 1918, 1928		
71	2, 3, 5, 7, 13, 17, 19		
72	Avir, Eykha, Ach, Ki		
73	6, 7, 9, 8, 6, 8		
74	All alone, Boys, Rivals, Makers		
75	Just, More, Again, The Fourth		
76	Metropolitan, District, Circle, City and South London		
77	Leicester, New College, Oriel College, Sussex, Keele		
78	Fly, Spider, Bird, Cat, Dog		
79	3, 6, 8, 7, 10, 10, 8, 9		
80	Owen, Ed, Owen and Julia, Steve and Poppy		
81	First, Under Stars, Glorious, Sudden Flame		
82	74,600, 54,400, 57,400, 46,500, 59,300		
83	Tudors, Egyptians, Romans, Victorians		
84	Uruguay, Italy, France, Brazil		
85	Blue, Fin, Sperm, Right		
86	-220, -101, -7, 114		
87	White, Yellow, Orange, Green, Blue		
88	Trinidad, Mississippi, Honolulu		
89	1, 2, 9, 64, 625		
90	Carrot, Bear, Granite, Henry VIII, Hastings		
91	Independence, Kansas River, Big Blue River, Fort Kearney		
92	Emil, Warner, George, Lionel		
93	B, C, E, G, K		
94	Pro, Meta, Ana		
95	1, 2, 6, 24, 120		
96	Egg, Planula, Polyp, Budding Polyp		
97	1405, 1407, 1409, 1413, 1417		
98	Moon, Tyr, Odin, Thor		
99	Gold, Silver, Bronze, Heroic		
100	Mountain, Wind, Dark, ... , Time		<i>You must identify the fourth term.</i>