Pilot Study: Initial Question List and Exclusions

The table below lists every question used in the Pilot Study. Items where alignment was not above chance for one or both age groups are marked with * and highlighted in blue.

*Table S1: Full list of questions used in the Pilot Study, with items where alignment was not above chance highlighted in blue and marked with a ***

Question	Age Group	Unique Answers Suggested	Mean Alignment Score
Name a book *	older	24	0.051
Name a book *	younger	23	0.074
Name a brand of chocolate bar	older	14	0.224
Name a brand of chocolate bar	younger	11	0.165
Name a brand of clothing *	older	23	0.04
Name a brand of clothing *	younger	21	0.063
Name a breed of dog	older	16	0.147
Name a breed of dog	younger	17	0.126
Name a building *	older	20	0.07
Name a building *	younger	16	0.219
Name a city	older	14	0.209
Name a city	younger	11	0.289
Name a computer game *	older	24	0.034
Name a computer game *	younger	23	0.055
Name a country in Africa *	older	17	0.067
Name a country in Africa *	younger	16	0.073
Name a country in Europe	older	7	0.334
Name a country in Europe	younger	9	0.339
Name a country you might go to on holiday	older	12	0.188
Name a country you might go to on holiday	younger	14	0.161
Name a date in the year (dd/mm) *	older	27	0.038
Name a date in the year (dd/mm) *	younger	29	0.018
Name a drink consumed during the day	older	6	0.282
Name a drink consumed during the day	younger	5	0.344
Name a drink ordered at a bar	older	8	0.363
Name a drink ordered at a bar	younger	11	0.184
Name a film *	older	34	0.007
Name a film *	younger	27	0.031
Name a flower	older	13	0.171
Name a flower	younger	9	0.269
Name a food that you eat standing up *	older	14	0.093

Name a food that you eat standing up *	younger	14	0.128
Name a foreign currency	older	7	0.328
Name a foreign currency	younger	8	0.459
Name a household chore	older	7	0.198
Name a household chore	younger	8	0.212
Name a houseplant	older	13	0.123
Name a houseplant	younger	12	0.152
Name a job or profession *	older	18	0.113
Name a job or profession *	younger	20	0.07
Name a landmark *	older	21	0.063
Name a landmark *	younger	19	0.065
Name a letter of the alphabet	older	9	0.588
Name a letter of the alphabet	younger	7	0.592
Name a magazine *	older	19	0.072
Name a magazine *	younger	20	0.069
Name a make of car	older	16	0.175
Name a make of car	younger	17	0.107
Name a mountain	older	11	0.447
Name a mountain	younger	10	0.36
Name a musical band or artist *	older	25	0.038
Name a musical band or artist *	younger	31	0.013
Name a newspaper	older	11	0.135
Name a newspaper	younger	12	0.136
Name a part of a car	older	13	0.152
Name a part of a car	younger	14	0.167
Name a political party	older	6	0.329
Name a political party	younger	7	0.409
Name a popular dance	older	13	0.151
Name a popular dance	younger	17	0.055
Name a river	older	18	0.192
Name a river	younger	17	0.159
Name a song	older	30	0.016
Name a song	younger	33	0.009
Name a sport	older	10	0.302
Name a sport	younger	10	0.364
Name a sports person (of any sport) *	older	24	0.034
Name a sports person (of any sport) *	younger	23	0.042
Name a subject you might study at school	older	6	0.344
Name a subject you might study at school	younger	8	0.242
Name a supermarket chain	older	6	0.41
Name a supermarket chain	younger	6	0.329

Name a television channel or streaming service	older	8	0.331
Name a television channel or streaming service	younger	4	0.586
Name a type of insect	older	8	0.252
Name a type of insect	younger	11	0.154
Name a type of weather	older	8	0.24
Name a type of weather	younger	7	0.336
Name a typical celebration	older	5	0.377
Name a typical celebration	younger	9	0.32
Name a way of getting fit	older	6	0.37
Name a way of getting fit	younger	10	0.366
Name a whole number *	older	14	0.13
Name a whole number *	younger	14	0.073
Name a wild animal	older	8	0.277
Name a wild animal	younger	11	0.192
Name a world leader	older	5	0.283
Name a world leader	younger	9	0.179
Name an artist	older	10	0.165
Name an artist	younger	9	0.302
Name an important person from history	older	14	0.135
Name an important person from history	younger	19	0.086
Name an item of clothing	older	11	0.113
Name an item of clothing	younger	11	0.152
Name an item of furniture	older	5	0.532
Name an item of furniture	younger	5	0.394
Name any year (past present or future) *	older	22	0.072
Name any year (past present or future) *	younger	22	0.038
Name something people might do on a night out	older	5	0.32
Name something people might do on a night out	younger	7	0.458
Name something people might do on holiday	older	7	0.387
Name something people might do on holiday	younger	9	0.29
Name something that happens at parties	older	8	0.286
Name something that happens at parties	younger	8	0.343
Name something that might be found in a bathroom	older	10	0.142
Name something that might be found in a bathroom	younger	11	0.13
Name something that might be found in a kitchen	older	9	0.219

Name something that might be found in a kitchen	younger	10	0.262
Name something that might be found in a station	older	8	0.669
Name something that might be found in a station	younger	11	0.548
Name something that might be found in an office	older	9	0.163
Name something that might be found in an office	younger	7	0.247
Name something that might be found in the garden	older	11	0.217
Name something that might be found in the garden	younger	11	0.161
Name something that might be found on the beach	older	5	0.35
Name something that might be found on the beach	younger	8	0.412
Name something to do at home	older	9	0.198
Name something to do at home	younger	9	0.221
Name something you might eat for lunch	older	8	0.552
Name something you might eat for lunch	younger	4	0.85
Name something you might eat with a tea or coffee	older	4	0.683
Name something you might eat with a tea or coffee	younger	4	0.718
Suggest any girl's name *	older	30	0.02
Suggest any girl's name *	younger	28	0.026