



# BRAINOBRAIN COMPETITION

**Z** Open Category  
MENTAL ARITHMETIC - 3 mins

## Addition & Subtraction

## Multiplication

## Division

**A** 10 Marks

No.	1	2	3	4	5	6
1	530	126	415	722	321	105
2	623	890	218	635	284	432
3	-718	413	-134	982	417	206
4	162	-309	604	-880	621	-660
5	-109	217	930	338	-324	581

**B**

No.	7	8	9	10	11	12
1	52.36	13.48	52.42	65.21	56.17	32.14
2	37.25	78.22	28.27	-51.32	41.76	15.35
3	46.51	32.29	-15.35	45.30	13.42	37.19
4	-25.58	-65.23	28.15	23.48	37.60	55.19
5	50.20	-40.41	12.20	16.02	-89.32	-47.10
6	24.28	63.70	56.21	34.38	52.05	25.02
7	13.12	-12.49	-20.03	-50.60	13.36	-20.14
8	38.34	42.04	19.21	21.22	81.28	19.59
9	-26.17	27.32	-18.29	42.48	-40.16	-18.37
10	12.24	-23.22	11.13	-24.61	13.32	33.14

Score

120

**C** 10 Marks

1	$531 \times 52 =$
2	$104 \times 23 =$
3	$715 \times 68 =$
4	$625 \times 79 =$
5	$539 \times 90 =$
6	$418 \times 22 =$
7	$109 \times 74 =$
8	$852 \times 15 =$
9	$214 \times 36 =$
10	$335 \times 84 =$

**D** 10 Marks

1	$25,656 \div 12 =$
2	$25,532 \div 32 =$
3	$34,503 \div 31 =$
4	$67,500 \div 50 =$
5	$39,480 \div 24 =$
6	$157,682 \div 14 =$
7	$707,680 \div 80 =$
8	$227,290 \div 35 =$
9	$234,072 \div 33 =$
10	$312,204 \div 12 =$

Score

200

## Addition & Subtraction

10 Marks

A No.	1	2	3	4	5	6
1	673	823	356	587	625	427
2	489	626	127	841	-593	-233
3	-872	569	-219	228	247	632
4	947	308	739	-701	385	548
5	125	-828	345	429	513	139

B No.	7	8	9	10	11	12
1	52.53	61.48	42.85	77.31	82.47	36.85
2	48.36	59.69	13.43	-52.64	36.72	84.72
3	51.47	33.77	68.29	39.57	-68.45	32.51
4	13.04	-62.30	-9.56	54.61	24.25	65.09
5	27.16	65.28	59.41	-16.07	-26.47	-27.42
6	68.09	24.71	-46.17	49.43	87.68	39.44
7	-89.31	-7.45	39.69	-52.50	-41.70	-60.77
8	-37.34	24.43	-43.83	37.29	35.29	41.04
9	-14.62	-81.26	18.28	83.23	12.53	-73.51
10	31.35	41.43	37.73	-54.42	37.12	44.69

Score

120

## Multiplication

10 Marks

C	
1	$481 \times 36 =$
2	$285 \times 78 =$
3	$196 \times 54 =$
4	$943 \times 45 =$
5	$577 \times 82 =$
6	$825 \times 19 =$
7	$715 \times 72 =$
8	$419 \times 70 =$
9	$657 \times 29 =$
10	$728 \times 42 =$

## Division

10 Marks

D	
1	$34,340 \div 68 =$
2	$15,028 \div 51 =$
3	$38,052 \div 63 =$
4	$65,964 \div 92 =$
5	$27,819 \div 33 =$
6	$504,594 \div 97 =$
7	$404,998 \div 41 =$
8	$249,356 \div 38 =$
9	$221,985 \div 34 =$
10	$357,305 \div 65 =$

Score

200

## Addition & Subtraction

10 Marks

A No.	1	2	3	4	5	6
1	504	348	693	836	789	616
2	327	297	405	483	632	637
3	586	422	-591	503	586	-345
4	-788	731	315	-807	-999	895
5	295	-844	743	-113	515	-729

B No.	7	8	9	10	11	12
1	56.66	88.19	27.65	67.58	71.34	32.44
2	48.47	36.55	54.13	36.39	16.25	78.36
3	37.65	-61.29	89.74	18.42	-43.60	56.59
4	-45.90	56.06	76.29	-60.07	82.49	-24.80
5	56.25	83.54	-90.50	-18.34	27.18	40.41
6	-19.37	-90.13	25.07	72.18	-90.07	-15.35
7	63.05	24.29	-18.42	47.25	84.62	49.12
8	14.13	19.80	62.56	-39.09	-26.43	83.85
9	28.56	-15.25	44.93	24.67	25.58	-71.06
10	-51.42	47.33	-53.42	51.43	13.16	52.14

Score

120

## Multiplication

10 Marks

C	
1	$531 \times 93 =$
2	$257 \times 25 =$
3	$620 \times 48 =$
4	$438 \times 72 =$
5	$296 \times 14 =$
6	$758 \times 99 =$
7	$960 \times 28 =$
8	$214 \times 47 =$
9	$468 \times 81 =$
10	$324 \times 39 =$

## Division

10 Marks

D	
1	$70,231 \div 79 =$
2	$35,323 \div 52 =$
3	$45,528 \div 56 =$
4	$38,095 \div 95 =$
5	$13,534 \div 67 =$
6	$443,565 \div 45 =$
7	$505,024 \div 64 =$
8	$464,892 \div 38 =$
9	$456,321 \div 71 =$
10	$114,075 \div 25 =$

Score

200

## Addition & Subtraction

10 Marks

A No.	1	2	3	4	5	6
1	892	969	397	762	289	629
2	685	-802	759	691	-268	734
3	-382	314	521	372	514	-569
4	869	556	321	-881	367	700
5	-742	-138	-249	572	-105	949

B No.	7	8	9	10	11	12
1	93.63	36.85	84.19	53.35	68.84	92.68
2	46.42	95.39	-36.35	42.47	59.19	84.72
3	57.56	53.27	83.27	72.29	-66.56	15.54
4	-85.90	-27.65	-51.06	24.53	70.07	56.13
5	-19.25	26.06	71.54	-92.41	24.48	78.59
6	45.37	42.71	-93.13	51.80	53.23	-92.90
7	63.05	-79.80	42.29	-43.02	-72.68	-28.02
8	14.13	51.65	19.80	25.54	53.40	43.12
9	38.56	-33.13	-17.25	76.13	26.21	-54.65
10	-52.48	51.86	5.33	-83.26	-48.43	31.91

Score

120

## Multiplication

10 Marks

C	
1	$687 \times 61 =$
2	$425 \times 33 =$
3	$382 \times 58 =$
4	$573 \times 60 =$
5	$415 \times 91 =$
6	$648 \times 37 =$
7	$124 \times 88 =$
8	$745 \times 21 =$
9	$824 \times 56 =$
10	$543 \times 46 =$

## Division

10 Marks

D	
1	$77,880 \div 12 =$
2	$25,768 \div 48 =$
3	$98,739 \div 53 =$
4	$70,845 \div 15 =$
5	$21,760 \div 32 =$
6	$212,745 \div 65 =$
7	$341,259 \div 57 =$
8	$231,875 \div 53 =$
9	$632,781 \div 36 =$
10	$414,630 \div 51 =$

Score

200



# BRAINOBRAIN COMPETITION



Open Category  
MENTAL ARITHMETIC - 3 mins

## Addition & Subtraction

10 Marks

A No.	1	2	3	4	5	6
1	280	870	154	227	213	901
2	-113	-215	821	356	482	324
3	439	414	-431	829	714	620
4	-148	309	406	808	-126	602
5	342	-217	309	-383	423	-165

B No.	7	8	9	10	11	12
1	83.25	24.43	76.39	21.74	42.29	39.63
2	65.19	51.67	15.48	83.03	53.67	58.42
3	31.24	-47.09	24.56	-71.85	-80.10	47.56
4	13.07	39.25	32.02	52.12	26.34	85.90
5	-40.20	22.18	91.46	90.35	92.75	46.25
6	80.35	16.34	-55.12	64.26	-88.81	99.37
7	19.60	-60.70	13.53	-43.43	27.06	33.05
8	49.06	36.42	19.21	40.80	56.53	19.59
9	62.49	18.39	42.76	-24.41	-70.89	21.56
10	43.56	62.58	67.64	36.59	25.24	34.17

Score

## Multiplication

10 Marks

C	
1	$532 \times 53 =$
2	$204 \times 25 =$
3	$725 \times 58 =$
4	$115 \times 79 =$
5	$440 \times 80 =$
6	$419 \times 20 =$
7	$109 \times 75 =$
8	$843 \times 28 =$
9	$215 \times 32 =$
10	$623 \times 85 =$

Score

## Division

10 Marks

D	
1	$10,692 \div 44 =$
2	$87,390 \div 29 =$
3	$43,043 \div 13 =$
4	$76,500 \div 60 =$
5	$93,828 \div 42 =$
6	$517,830 \div 41 =$
7	$976,400 \div 80 =$
8	$722,920 \div 53 =$
9	$324,520 \div 55 =$
10	$620,680 \div 40 =$