The '5' Club

1+ ____=10	3+ ____ =10	5+ ____=10
7 + 3= ___	8+ ____=10	____ +6=10
2+____ =10	____ + 4 =10	9+ ____=10
0+____ =10		

The '5' Club

1+ ____=10	3+ ____ =10	5+ ____=10
7 + 3= ___	8+ ____=10	____ +6=10
2+____ =10	____ + 4 =10	9+ ____=10
0+____ =10		

The '5' Club

1+ ____=10	3+ ____ =10	5+ ____=10
7 + 3= ___	8+ ____=10	____ +6=10
2+____ =10	____ + 4 =10	9+ ____=10
0+____ =10		

The '10' Club

1+ ____=20	3+ ____ =20	5+ ____=20
17 + 3= ___	8+ ____=20	____ +16=20
2+___ =20	___ + 14 =20	9+ ____=20
12+____ =20	2+___ =20	7 + 13= ___
____+ 4 =20	20 +___ =20	18 + ___ =20
____ +6 =20	19 + ___=20	11 + ___ =20
15+ ___ =20	7 +____ =20	4+ ____ =20
20+ 0 =	1+ ____=20	____+5 =20

The '10' Club

1+ ____=20	3+ ____ =20	5+ ____=20
17 + 3= ___	8+ ____=20	____ +16=20
2+___ =20	___ + 14 =20	9+ ____=20
12+____ =20	2+___ =20	7 + 13= ___
____+ 4 =20	20 +___ =20	18 + ___ =20
____ +6 =20	19 + ___=20	11 + ___ =20
15+ ___ =20	7 +____ =20	4+ ____ =20
20+ 0 =	1+ ____=20	____+5 =20

The '15' Club

1 x 1 = ____	5 x 2 = ____	2 x 1 = ____	3 x 3 =____	4 x 4 =____
2 x 2 = ____	1 x 5 = ____	4 x 3 = ____	4 x 2 =____	5 x 5 = ____
3 x 1 = ____				

The '15' Club

1 x 1 = ____	3 x 2 = ____	5 x 4 = ____	3 x 5 =____	1 x 4 =____
2 x 2 = ____	5 x 2 = ____	2 x 1 = ____	3 x 3 =____	4 x 4 =____
3 x 1 = ____	1 x 5 = ____	4 x 3 = ____	4 x 2 =____	5 x 5 = ____

The '15' Club

1 x 1 = ____	3 x 2 = ____	5 x 4 = ____	3 x 5 =____	1 x 4 =____
2 x 2 = ____	5 x 2 = ____	2 x 1 = ____	3 x 3 =____	4 x 4 =____
3 x 1 = ____	1 x 5 = ____	4 x 3 = ____	4 x 2 =____	5 x 5 = ____

The '21' Club

1 x 1 = ____	6 x 6 = ____	6 x 4 = ____	6 x 3 =____	4 x 4 =____
2 x 2 = ____	6 x 1 = ____	3 x 5 = ____	2 x 1 =____	2 x 6 =____
3 x 1 = ____	3 x 2 = ____	5 x 6 = ____	3 x 3 =____	5 x 5 = ____
1 x 5 = ____	5 x 2 = ____	4 x 3 = ____	1 x 4 =____	4 x 2 = ____
5 x 4 = ____				

The '21' Club

1 x 1 = ____	6 x 6 = ____	6 x 4 = ____	6 x 3 =____	4 x 4 =____
2 x 2 = ____	6 x 1 = ____	3 x 5 = ____	2 x 1 =____	2 x 6 =____
3 x 1 = ____	3 x 2 = ____	5 x 6 = ____	3 x 3 =____	5 x 5 = ____
1 x 5 = ____	5 x 2 = ____	4 x 3 = ____	1 x 4 =____	4 x 2 = ____
5 x 4 = ____				

The '21' Club

1 x 1 = ____	6 x 6 = ____	6 x 4 = ____	6 x 3 =____	4 x 4 =____
2 x 2 = ____	6 x 1 = ____	3 x 5 = ____	2 x 1 =____	2 x 6 =____
3 x 1 = ____	3 x 2 = ____	5 x 6 = ____	3 x 3 =____	5 x 5 = ____
1 x 5 = ____	5 x 2 = ____	4 x 3 = ____	1 x 4 =____	4 x 2 = ____
5 x 4 = ____				

The '28' Club

7 x 1 = ____	6 x 6 = ____	6 x 4 = ____	6 x 3 =____	5 x 5 =____
6 x 7 = ____	6 x 1 = ____	1 x 1 = ____	7 x 3 =____	4 x 4 =____
2 x 2 = ____	7 x 2 = ____	7 x 7 = ____	1 x 4 =____	3 x 3 = ____
3 x 1 = ____	3 x 2 = ____	7 x 4 = ____	2 x 1 =____	4 x 2 = ____
1 x 5 = ____	5 x 2 = ____	2 x 6 = ____	3 x 5 =____	
5 x 4 = ____	7 x 5 = ____	4 x 3 = ____	5 x 6 =____	

The '28' Club

7 x 1 = ____	6 x 6 = ____	6 x 4 = ____	6 x 3 =____	5 x 5 =____
6 x 7 = ____	6 x 1 = ____	1 x 1 = ____	7 x 3 =____	4 x 4 =____
2 x 2 = ____	7 x 2 = ____	7 x 7 = ____	1 x 4 =____	3 x 3 = ____
3 x 1 = ____	3 x 2 = ____	7 x 4 = ____	2 x 1 =____	4 x 2 = ____
1 x 5 = ____	5 x 2 = ____	2 x 6 = ____	3 x 5 =____	
5 x 4 = ____	7 x 5 = ____	4 x 3 = ____	5 x 6 =____	

The '36' Club

1 x 1 = _____	8 x 4 = _____	7 x 4 = _____	2 x 1 =_____	2 x 8 =_____
7 x 1 = _____	6 x 6 = _____	6 x 4 = _____	6 x 3 =_____	4 x 4 =_____
6 x 7 = _____	6 x 1 = _____	7 x 7 = _____	7 x 3 =_____	8 x 5 = _____
2 x 2 = _____	7 x 2 = _____	8 x 7 = _____	3 x 3 =_____	5 x 5 = _____
3 x 1 = _____	1 x 4 = _____	8 x 8 = _____	4 x 2 =_____	1 x 8 = _____
1 x 5 = _____	7 x 5 = _____	2 x 6 = _____	3 x 5 =_____	8 x 6 = _____
5 x 4 = _____	3 x 2 = _____	4 x 3 = _____	5 x 6 =_____	5 x 2 = _____
8 x 3 = _____				

The '36' Club

1 x 1 = _____	8 x 4 = _____	7 x 4 = _____	2 x 1 =_____	2 x 8 =_____
7 x 1 = _____	6 x 6 = _____	6 x 4 = _____	6 x 3 =_____	4 x 4 =_____
6 x 7 = _____	6 x 1 = _____	7 x 7 = _____	7 x 3 =_____	8 x 5 = _____
2 x 2 = _____	7 x 2 = _____	8 x 7 = _____	3 x 3 =_____	5 x 5 = _____
3 x 1 = _____	1 x 4 = _____	8 x 8 = _____	4 x 2 =_____	1 x 8 = _____
1 x 5 = _____	7 x 5 = _____	2 x 6 = _____	3 x 5 =_____	8 x 6 = _____
5 x 4 = _____	3 x 2 = _____	4 x 3 = _____	5 x 6 =_____	5 x 2 = _____
8 x 3 = _____				

The '55' Club

10 x 3 = _____	6 x 1 = _____	9 x 2 = _____	7 x 3 =_____	4 x 10 =_____
8 x 6 = _____	8 x 4 = _____	7 x 7 = _____	2 x 1 =_____	1 x 8 =_____
7 x 1 = _____	6 x 6 = _____	6 x 4 = _____	6 x 3 =_____	4 x 4 = _____
2 x 2 = _____	10 x 1 = ____	2 x 6 = _____	3 x 5 =_____	9 x 5 = _____
1 x 5 = _____	5 x 2 = _____	4 x 3 = _____	8 x 5 =_____	9 x 10 = _____
8 x 3 = _____	7 x 5 = _____	1 x 4 = _____	4 x 2 =_____	10 x 5 = _____
3 x 1 = _____	3 x 2 = _____	4 x 9 = _____	5 x 6 =_____	9 x 8 = _____
9 x 9 = _____	7 x 2 = _____	8 x 7 = _____	10 x 8 =_____	5 x 5 = _____
1 x 1 = _____	9 x 3 = _____	7 x 4 = _____	9 x 6 =_____	2 x 8 = _____
5 x 4 = _____	2 x 10 = _____	9 x 1 = _____	3 x 3 =_____	10 x 6 = _____
6 x 7 = _____	10 x 10= _____	8 x 8 = _____	7 x 9 =_____	7 x 10 = _____

The '55' Club

10 x 3 = _____	6 x 1 = _____	9 x 2 = _____	7 x 3 =_____	4 x 10 =_____
8 x 6 = _____	8 x 4 = _____	7 x 7 = _____	2 x 1 =_____	1 x 8 =_____
7 x 1 = _____	6 x 6 = _____	6 x 4 = _____	6 x 3 =_____	4 x 4 = _____
2 x 2 = _____	10 x 1 = ____	2 x 6 = _____	3 x 5 =_____	9 x 5 = _____
1 x 5 = _____	5 x 2 = _____	4 x 3 = _____	8 x 5 =_____	9 x 10 = _____
8 x 3 = _____	7 x 5 = _____	1 x 4 = _____	4 x 2 =_____	10 x 5 = _____
3 x 1 = _____	3 x 2 = _____	4 x 9 = _____	5 x 6 =_____	9 x 8 = _____
9 x 9 = _____	7 x 2 = _____	8 x 7 = _____	10 x 8 =_____	5 x 5 = _____
1 x 1 = _____	9 x 3 = _____	7 x 4 = _____	9 x 6 =_____	2 x 8 = _____
5 x 4 = _____	2 x 10 = _____	9 x 1 = _____	3 x 3 =_____	10 x 6 = _____
6 x 7 = _____	10 x 10= _____	8 x 8 = _____	7 x 9 =_____	7 x 10 = _____

Challenge 1

Five Minutes

1) 48 ÷ 6 = _____
2) 9 x 7 = _____
3) 81 ÷ 9 = _____
4) 8 x 8 = _____
5) 36 ÷ 9 = _____
6) 7 x 8 = _____
7) 54 ÷ 6 = _____
8) 27 ÷ 9 = _____
9) 9 x 5 = _____
10) 64 ÷ 8 = _____
11) 4 x 7 = _____
12) 30 ÷ 6 = _____
13) 9 x 8 = _____
14) 9 x 4 = _____
15) 7 x 9 = _____
16) 45 ÷ 9 = _____
17) 9 x 3 = _____
18) 5 x 8 = _____
19) 42 ÷ 6 = _____
20) 9 x 2 = _____
21) 72 ÷ 9 = _____
22) 8 x 7 = _____
23) 36 ÷ 6 = _____
24) 45 ÷ 5 = _____
25) 40 ÷ 8 = _____
26) 40 ÷ 5 = _____
27) 63 ÷ 9 = _____
28) 63 ÷ 7 = _____
29) 35 ÷ 5 = _____
30) 6 x 8 = _____
31) 7 x 4 = _____
32) 30 ÷ 5 = _____
33) 54 ÷ 9 = _____
34) 9 x 9 = _____
35) 6 x 7 = _____
36) 10 x 10 = _____
37) 3 x 8 = _____
38) 100 ÷ 10 = _____
39) 48 ÷ 8 = _____
40) 27 ÷ 3 = _____
41) 30 ÷ 6 = _____
42) 18 ÷ 9 = _____
43) 5 x 9 = _____
44) 5 x 7 = _____
45) 8 x 4 = _____
46) 10 x 8 = _____
47) 36 x 1 = _____
48) 49 ÷ 7 = _____
49) 32 ÷ 8 = _____
50) 4 x 9 = _____

Challenge 2

Five Minutes

1) (6 x 3) + 4 = _____

2) 25 ÷ 3 = _____

3) (5 x 7) - 5 = _____

4) 40 ÷ 9 = _____

5) (7 x 7) + 5 = _____

6) 84 ÷ 10 = _____

7) (2 x 8) – 9 = _____

8) 41 ÷ 6 = _____

9) (3 x 9) + 10 = _____

10) 66 ÷ 8 = _____

11) (4 x 5) - 7 = _____

12) 59 ÷ 7 = _____

13) (9 x 9) + 4 = _____

14) 41 ÷ 5 = _____

15) (7 x 3) - 8 = _____

16) (6 x 7) + 3 = _____

17) 19 ÷ 2 = _____

18) (8 x 8) - 6 = _____

19) 74 ÷ 10 = _____

20) (3 x 9) + 5 = _____

21) 45 ÷ 7 = _____

22) (2 x 8) - 8 = _____

23) 21 ÷ 6 = _____

24) (4 x 9) + 3 = _____

25) 32 ÷ 3 = _____

26) (7 x 8) - 5 = _____

27) 50 ÷ 9 = _____

28) (5 x 6) + 7 = _____

29) 38 ÷ 4 = _____

30) (9 x 9) - 9 = _____

Challenge 3

Five Minutes

1) $^1/_4$ of 24 = _____
2) 36 x 100 = _____
3) $3^2 + 2^2$ = _____
4) $^2/_3$ of 18 = _____
5) 62 x 10 = _____
6) $5^2 - 4^2$ = _____
7) $^3/_4$ of 20 = _____
8) 12 x 30 = _____
9) $10^2 + 8^2$ = _____
10) $^4/_5$ of 40 = _____
11) 15 x 200 = _____
12) $9^2 - 6^2$ = _____
13) $^5/_6$ of 36 = _____
14) 11 x 70 = _____
15) $7^2 + 4^2$ = _____
16) $^7/_{10}$ of 40 = _____
17) 30 x 60 = _____
18) $8^2 - 6^2$ = _____
19) $^7/_8$ of 56 = _____
20) 25 x 40 = _____
21) $7^2 + 5^2$ = _____
22) $^2/_5$ of 25 = _____
23) 11 x 500 = _____
24) $10^2 - 4^2$ = _____
25) $^3/_{10}$ of 80 = _____
26) 32 x 30 = _____
27) $6^2 + 3^2$ = _____
28) $^5/_8$ of 32 = _____
29) 41 x 200 = _____
30) $8^2 - 5^2$ = _____
31) $^3/_7$ of 49 = _____
32) 15 x 60 = _____
33) $9^2 + 4^2$ = _____
34) $^1/_6$ of 42 = _____
35) 50 x 30 = _____
36) $7^2 - 6^2$ = _____
37) $^5/_7$ of 35 = _____
38) 40 x 35 = _____
39) $10^2 + 6^2$ = _____
40) $^3/_4$ of 28 = _____
41) 13 x 300 = _____
42) $9^2 - 3^2$ = _____
43) $^3/_8$ of 16 = _____
44) 35 x 20 = _____
45) $5^2 + 6^2$ = _____
46) $^4/_9$ of 36 = _____
47) 22 x 400 = _____
48) $7^2 - 4^2$ = _____
49) $^2/_3$ of 24 = _____
50) 10 x 100 = _____

Challenge 4

Two Minutes

1) 26 + 34 = _____

2) 48 – 16 = _____

3) 57 + 40 = _____

4) 93 – 23 = _____

5) 62 + 45 = _____

6) 85 – 30 = _____

7) 74 + 11 = _____

8) 56 – 24 = _____

9) 39 + 60 = _____

10) 84 – 53 = _____

11) 16 + 72 = _____

12) 67 – 45 = _____

13) 36 + 26 = _____

14) 43 – 15 = _____

15) 64 + 18 = _____

16) 91 – 48 = _____

17) 25 + 37 = _____

18) 80 – 44 = _____

19) 52 + 39 = _____

20) 73 – 56 = _____

21) 18 + 63 = _____

22) 94 - 27 = _____

23) 49 + 58 = _____

24) 66 – 19 = _____

Challenge 5

Two Minutes

1) $\frac{2}{3} = \frac{\square}{6}$

2) $3^3 =$ _____

3) $\sqrt{36} + \sqrt{64} =$ _____

4) 50% of £70 = _____

5) $\frac{4}{5} = \frac{\square}{10}$

6) $5^3 =$ _____

7) $\sqrt{81} - \sqrt{16} =$ _____

8) 25% of £16 = _____

9) $\frac{3}{4} = \frac{\square}{12}$

10) $10^3 =$ _____

11) $\sqrt{25} + \sqrt{121} =$ _____

12) 30% of £20 = _____

13) $\frac{21}{24} = \frac{\square}{8}$

14) $4^3 + 2^3 =$ _____

15) $\sqrt{49} - \sqrt{25} =$ _____

16) 75% of £60 = _____

17) $\frac{16}{20} = \frac{\square}{5}$

18) $3^3 + 1^3 =$ _____

19) $\sqrt{144} - \sqrt{4} =$ _____

20) 20% of £100 = _____

21) $\frac{30}{36} = \frac{\square}{6}$

22) $6^3 + 3^3 =$ _____

23) $\sqrt{100} + \sqrt{400} =$ _____

24) 80% of £40 = _____

Challenge 6

Two Minutes

How many mm in:

1) 6cm? _____
2) $3\frac{1}{2}$ cm ? _____
3) 4.2 cm? _____
4) 10 cm? _____
5) 18.6 cm? _____

How many cm in:

16) 3.5 m? _____
17) 2 m 15 cm? _____
18) 1.6 m? _____
19) $4\frac{3}{4}$ m? _____
20) 5.05 m? _____

How many degrees in:

6) $\frac{1}{2}$ right angle? _____
7) $3\frac{1}{2}$ right angle? _____
8) $1\frac{1}{2}$ right angle? _____
9) 2 right angles? _____
10) 4 right angles? _____

How many minutes in:

21) 3 hours? _____
22) 0.25 hours? _____
23) $1\frac{1}{2}$ hours? _____
24) 4 hours 10 mins? _____
25) $2\frac{3}{4}$ hours? _____

How many g. in:

11) $1\frac{1}{2}$ kg? _____
12) 3 kg 420g? _____
13) 4.7 kg? _____
14) 0.255 kg? _____
15) 2.37 kg? _____

How many ml. in:

26) $\frac{3}{4}$ litre? _____
27) 4.6 litres? _____
28) 2 litres 350 ml? _____
29) 1.5 litres? _____
30) 5.25 litres? _____