Brick 26 Recall fraction-decimal-percentage conversions			Stage 8
Remember you must answer each questions in 3 seconds.			
75%= (fraction)	0.2= (fraction)	1/5= ☐%	0.33=(fraction)
50%= 0.☐	25%= 0.☐	☐%= 0.1	0.75=☐%
0.6= ☐%	1/8= 0.☐	80%=(fraction)	1= ☐%
1/10= ☐%	80/100= ☐%	20%= (fraction)	0.25=(fraction)

Brick 27 Know divisibility rules for 4,6 and 8	Stage 8
Remember you must answer each questions in 3 seconds.	
Is 929 divisible by 8?	Is 4416 divisible by 4?
Is 2824 divisible by 4?	Is 139 divisible by 6?
Is 100 000 032 divisible by 8?	Is 52 divisible by 6?
Is 1418 divisible by 4, 6 or 8?	Is 1632 divisible by 6 or 8?
Is 6310 divisible by 4?	Is 123 456 divisible by 6?

Brick 28 Know simple powers of numbers to 10			Stage 8
Remember you must answer each questions in 3 seconds.			
5^3 = ☐	3^2 = ☐	10^3 = ☐	4^3= ☐
2^3 = ☐	5^2 = ☐	6^2 = ☐	8^2 = ☐

Brick 29	12 times table and revision facts			
Recall basic facts within 3 seconds				
12 x 9	36 ÷ 4	350 + 650	12 x 12	80/100 =
8 x 7	43 ÷ 7 r1	7 x 9	1/5 =	825 +175
56 ÷ 8	29 ÷ 7 r1	Factors of 36	$\sqrt{25}$	20% =
72 ÷ 12	$\sqrt{49}$	12 x 12	9^2	4502 x 100
$\sqrt{81}$	12 x 4	Fr = 20%	5 x 9	.75 =
Factors of 72	12 x 8	$\sqrt{144}$	12^2	.33 =
36 ÷ 12	9 x 12	11 x 12	Factors of 24	8 x 9
48 ÷ 12	69 ÷ 8 r5	1/3 =	8^2	7 x 3
Fr = 10%	72 ÷ 8	1/10 =	7^2	$\sqrt{36}$
Fr = 0.5	35 ÷ 5	Factors of 48	6^2	4 x 8

Brick 30	Revison of basic facts			
Recall basic facts within 3 seconds				
7 x 6	.2 =	4 x 6	19 – 6	Factors of 144
4 x 12	Factors of 56	1/8 =	7 x 4	8 + 9
$\sqrt{16}$	CM 5 & 8	0.1 =	8 x 6	$\sqrt{64}$
8 x 9	CM 6 & 9	$\sqrt{4}$	8 x 4	8 + ? = 13
9 x 12	17 – 9	¼ =	13 – 4	6 x 4
7 + 5	12 cubed	15 – 7	$\sqrt{100}$	9 x 4
20% =	49 ÷ 8	Factors of 63	45 x 1000	9 x 3
33% =	57 ÷ 8	1/5 =	8 + ? = 22	8 x 3
25% =	69 ÷ 8 r5	1/3 =	12 x 4	6 x 3
50% =	CM 4 & 6	1/10 =	302 x 100	13 + 5