NUMERACY NINJAS

WEEK 4

MENTAL STRATEGIES -
do these in your head

Q	Question	Answer
1	3 + 2	
2	□ + 25 = 100	
3	What is half of 8?	
4	150 − 10	
5	191 + □ = 210	
6	97 = 60 + □	
7	135 − 132	
8	5 × 8 = 40, so 40 ÷ 5 = □	
9	Write 20:11 in 12 hour clock format	
10	07:52 is how many minutes after 07:06?	
Total out of 10		

TIMESTABLES –
do these in your head

Q	Question	Answer
1	2 × 7 = □	
2	6 ÷ 3 = □	
3	3 × □ = 21	
4	56 ÷ □ = 8	
5	10 × 9 = □	
6	30 ÷ 10 = □	
7	□ × 4 = 16	
8	□ ÷ 9 = 6	
9	10 × 8 = □	
10	90 ÷ 10 = □	
Total out of 10		

KEY SKILLS – you may use written calculations for these questions

Q	Question	Answer
1	What is 3/9 of 54?	
2	964 × 9	
3	1444 − 982	
4	3.2 × 8.25	
5	8/10 as a decimal number	
6	82.23 + 7.27	
7	36 ÷ (-6)	
8	If a = 1 b = 3 and c = 4, what is the value of $4b^3$?	
9	10 − (-9)	
10	Is 5 a factor of 21?	
Total out of 10		
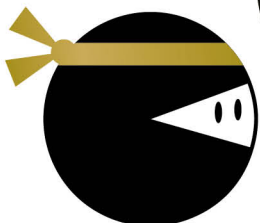
What's your NINJA Score?
Fill in your scores in the boxes and calculate it now!
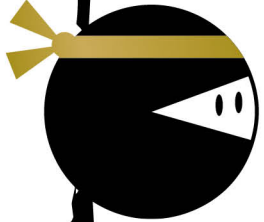
MY NINJA BELT:

MENTAL STRATEGIES:

TIMESTABLES:

KEY SKILLS: +

NINJA SCORE:

NUMERΑCY NINJAS

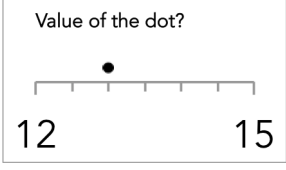Use this space for your **KEY SKILLS** workings!

NUMERACY NINJAS

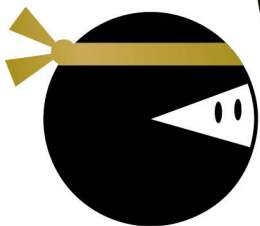## WEEK 5

MENTAL STRATEGIES -
do these in your head

Q	Question	Answer
1	□ + 9 = 10	
2	What is double 6?	
3	Halve 24	
4	143 + 60	
5	94 + 97	
6	41 + 10 = 41 + 9 + □	
7	1 + 700	
8	31 + 47 = 30 + 40 + □	
9	What is double 56?	
10	What is half of 4?	
	Total out of 10	

TIMESTABLES –
do these in your head

Q	Question	Answer
1	7 × 10 = □	
2	21 ÷ 3 = □	
3	3 × □ = 18	
4	5 ÷ □ = 1	
5	1 × 2 = □	
6	30 ÷ 3 = □	
7	□ × 2 = 8	
8	□ ÷ 3 = 6	
9	3 × 6 = □	
10	63 ÷ 7 = □	
	Total out of 10	

KEY SKILLS – you may use written calculations for these questions

Q	Question	Answer
1	What is 25% of £190?	
2	6146 ÷ 7	
3	4 + 5 × 1	
4	462.2 ÷ 5	
5	1000 × 0.64	
6	69.12 − 9.2	
7	Write 35/49 in its simplest form	
8	10 − 10	
9	Value of the dot? 12 ___ 15	
10	What is the lowest common multiple of 6 and 8?	
	Total out of 10	

What's your NINJA Score?
Fill in your scores in the boxes and calculate it now!

MY NINJA BELT:

MENTAL STRATEGIES:
TIMESTABLES:
KEY SKILLS: +

NINJA SCORE:

NUMERαCY NINJAS

Use this space for your **KEY SKILLS** workings!