## WEEK 8 SESSION 1

MENTAL STRATEGIES -
do these in your head

| Q | Question | Answer |
| :---: | :--- | :--- |
| 1 | $8+2$ |  |
| 2 | What is double <br> $4 ?$ |  |
| 3 | What is half of <br> $33 ?$ |  |
| 4 | $174+70$ |  |
| 5 | $57+58$ |  |
| 6 | $68+11=68+$ <br> $2+\square$ |  |
| 7 | $5+822$ |  |
| 8 | $79+52=79+$ <br> $50+\square$ |  |
| 9 | $152+10$ |  |
| 10 | $44-10$ |  |
| Total out of 10 |  |  |

TIMESTABLES -
do these in your head

| Q | Question | Answer |
| :--- | :--- | :--- |
| 1 | $6 \times 7=\square$ |  |
| 2 | $2 \div 2=\square$ |  |
| 3 | $10 \times \square=90$ |  |
| 4 | $2 \div \square=1$ |  |
| 5 | $4 \times 5=\square$ |  |
| 6 | $45 \div 9=\square$ |  |
| 7 | $\square \times 6=42$ |  |
| 8 | $\square \div 2=3$ |  |
| 9 | $9 \times 1=\square$ |  |
| 10 | $7 \div 7=\square$ |  |
| Total out of 10 |  |  |

KEY SKILLS - you may use written calculations for these questions

| Q | Question | Answer |
| :---: | :---: | :---: |
| 1 | List the first 4 multiples of 5 |  |
| 2 | What is $65 \%$ of $£ 100$ ? |  |
| 3 | $4890 \div 5$ |  |
| 4 | $8+4 \div 1$ |  |
| 5 | $5.4 \div 2$ |  |
| 6 | $100 \times 0.97$ |  |
| 7 | 26.93-4.83 |  |
| 8 | Simplify 3/18 |  |
| 9 | $(-7)+2$ |  |
| 10 |  |  |
|  | Total out of 10 |  |



MENTAL STRATEGIES:

TIMESTABLES:


KEY SKILLS:


Minive score:


## WEEK 9 SESSION 1

MENTAL STRATEGIES -
do these in your head

| Q | Question | Answer |
| :---: | :--- | :--- |
| 1 | $\square+12=20$ |  |
| 2 | What is double <br> $94 ?$ |  |
| 3 | $168+10$ |  |
| 4 | $45-20$ |  |
| 5 | $9=3+\square$ |  |
| 6 | $14-6=14-4$ <br> $-\square$ |  |
| 7 | $39=39 \times \square$ |  |
| 8 | Draw hands on <br> the clock face <br> showing $11: 10$ <br> pm |  |
| 9 | $63-10$ |  |
| 10 | $197+40$ |  |

TIMESTABLES -
do these in your head

| Q | Question | Answer |
| :--- | :--- | :--- |
| 1 | $7 \times 3=\square$ |  |
| 2 | $80 \div 10=\square$ |  |
| 3 | $3 \times \square=9$ |  |
| 4 | $16 \div \square=8$ |  |
| 5 | $10 \times 2=\square$ |  |
| 6 | $16 \div 8=\square$ |  |
| 7 | $\square \times 9=9$ |  |
| 8 | $\square \div 7=7$ |  |
| 9 | $4 \times 8=\square$ |  |
| 10 | $20 \div 4=\square$ |  |
| Total out of 10 |  |  |

KEY SKILLS - you may use written calculations for these questions

| Q | Question | Answer |
| :---: | :--- | :--- |
| 1 | What is the value of $4^{3} ?$ |  |
| 2 | $1 / 5=9 / \square$ |  |
| 3 | $3903+6770$ |  |
| 4 | $(8+3) \times 5$ | Write 881034 in words. <br> for your answer) |
| 5 | $0.98 \div 100$ |  |
| 6 | $(-5) \times(-8)$ |  |
| 7 | Round 6.5893 to 2 d.p. |  |
| 9 | $5+(-8)$ |  |
| 10 | Round 423 to 2 s.f. |  |
|  | Total out of 10 |  |

TIMESTABLES:

KEY SKILLS:


MENTAL STRATEGIES:

ill in your scores in the boxes and calculate it now!

KEY



