## Year 3 - Maths Homework - yellow and purple group

 6/5/19
## Against the clock

How many of these can you work out in 5 minutes?
$\square$
$\square$ $8 \times 20=$ $\square$
(3) $7 \times 5=$ $\square$ $7 \times 50=$ $\square$
(4) $6 \times 3=$ $\square$ $6 \times 30=$ $\square$
(5) $2 \times 8=$ $\square$
$2 \times 80=$ $\square$

Ask someone to time you.

| (1) $3 \times 4=$ | $3 \times 40=$ | (6) $4 \times 5=$ | $4 \times 50=$ |
| :---: | :---: | :---: | :---: |
| (2) $8 \times 2=$ | $8 \times 20=$ | (7) $9 \times 3=$ | $9 \times 30=$ |
| (3) $7 \times 5=$ | $7 \times 50=$ | (8) $7 \times 4=$ | $7 \times 40=$ |
| (4) $6 \times 3=$ | $6 \times 30=$ | (9) $3 \times 8=$ | $3 \times 80=$ |
| (5) $2 \times 8=$ | $2 \times 80=$ | (10) $5 \times 8=$ | $5 \times 80=$ |

Multiply a 2-digit number by a I-digit number and try to get an answer as close to 150 as you can. There can be no zeros in your 2-digit number!

| $\times$ |  |  |
| :---: | :--- | :--- |
|  |  |  |


| $\times$ |  |  |
| :---: | :--- | :--- |
|  |  |  |
|  |  |  |


| $\times$ |  |  |
| :---: | :--- | :--- |
|  |  |  |

## Have you mastered the $2,3,4,5,8$ and 10 times-tables?

a) Solve these multiplications and divisions.

| $9 \times 3=\square$ | $6 \times 8=\square$ | $8 \times 4=\square$ |
| :--- | :--- | :--- |
| $\square \times 5=45$ | $\square \times 4=28$ | $\square \times 8=24$ |
| $55 \div 5=\square$ | $18 \div 2=\square$ | $80 \div 8=\square$ |

