Maths - Set the timer to see how quickly you can answer the following questions! They are all mental calculations and should require no written methods. Are you beating your previous times? Have you found any new mental strategies to help you answer the questions more quickly? Ready, set, go!
Please find the answers in blue bold type below.

1) $18 \div 3=6$
2) $24 \div 6=4$
3) $0.4 \times 7=2.8$
4) $2 \times 40=80$
5) $6 \times 0.2=\mathbf{1 . 2}$
6) $0.2 \times 4=0.8$
7) $300 \div 6=50$
8) $21 \div 3=7$
9) $20 \times 5=100$
10) $270 \div 30=9$
11) $2.5 \div 0.5=5$
12) $10 \times 80=800$
13) $10.8 \div 12=0.9$
14) $18 \div 3=6$
15) $100 \times 11=1100$
16) $12 \times 8=96$
17) $12 \times 3=36$
18) $630 \div 9=70$
19) $810 \div 9=90$
20) $4 \times 0.4=1.6$
21) $48 \div 12=4$
22) $180 \div 20=9$
23) $40 \times 9=360$
24) $5 \times 1=5$
25) $16 \div 4=4$
26) $44 \div 4=11$
27) $40 \times 3=120$
28) $12 \times 100=1200$
29) $5 \times 20=100$
30) $14 \div 2=7$
31) $5 \times 0.8=4$
32) $1.8 \div 0.9=2$
33) $30 \times 9=270$
34) $4.5 \div 0.5=9$
35) $0.9 \times 3=2.7$
36) $54 \div 6=9$
37) $1.2 \div 3=0.4$
38) $7 \times 80=560$
39) $9 \times 50=450$
40) $10.8 \div 0.9=12$
41) $80 \div 40=2$
42) $450 \div 90=5$
43) $11 \div 10=1.1$
44) $5 \times 40=200$
45) $3.6 \div 12=0.3$

English - Today we are going to look at silent and unstressed letters. I am sure you have already come across a section like this in your study guides. We have certainly looked at the spellings of words like these in class. Silent letters are not heard when we say a word out loud. For example - knight. We don't hear the letter ' $k$ '. Other letters are a little more tricky to hear, sometimes because of our accents, but are still there! There aren't necessarily silent. For example - business. We would say that the ' $i$ ' in business is an unstressed letter.

## Activity 1

See if you can think of at least 10 words that each have a silent letter. Practise spelling them using the 'look, cover, say, write, check, method' as well as any other techniques we
use in school. Make sure you a confident with where the silent letter comes in that word. How many did you manage to find?

## Activity 2

Complete the missing words in these sentences by adding in the missing letter.

1. We use a column method in Maths to add and subtract.
2. To receive a knighthood from the Queen would be an honour.
3. Simon took out his handkerchief to blow his nose.
4. Drivers use signs to help them on the road.
5. I don't know whether or not it will rain today.
6. When I go to the shops, I always ask for my receipt.
7. Josie needed to call a plumber when her sink started to leak!
8. When Bill didn't answer his phone, Ben left him a message.

## Activity 3

e if you can include the missing letters in the two words below and then write a sentence ntaining both of those words.

Im Autumn
d you manage to include both of these words in the same sentence?

## Activity 4

See if you can use these picture clues to spell words containing unstressed letters. Think carefully about the spelling of each word then use each word in a sentence of your own.

diamond

guitar


Parliament

whistle

knot
***As an extra challenge you might like to think of some of your own words which contain unstressed letters. Remember that these are not the same as silent letters! I'll be very interested to see how many of you challenged yourself with this! :
book. Create something which is special for you!

