Multiplication
up to 4 digits by a single digit

3642 **x** 4 = 14568

Remember to;	Abstract
- Write one digit per square - Write each digit in the correct place value column (Th, H, T O) - Start multiplying from the right (6 x 4) - Write the answer between the answer lines below - Write the ones digit of the answer between the answer lines and regroup the other digit to the column to the left. - Write the regrouped digit below the answer lines. - Multiply the next digit from the right (4 x 4) and repeat the steps above. - Add the regrouped digit to the multiplication answer if there is one (E.G 4 x 4 = 16 PLUS the regrouped 2 = 18 - Repeat until you get to the furthest column left and have multiplied all digits.	

In the Abstract column:

```
    3 6 4 6
x         4
1 4 5 8 4
  2 1 2
```

Children working within band 5 should be secure with the written method for multiplication to allow them to use the abstract representation shown above.