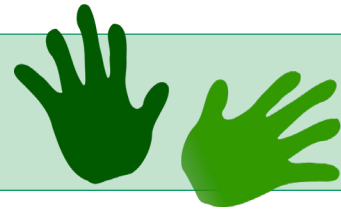## A Bit Stuck?
Super 7000

Work in pairs

Things you will need:
• A pencil

What to do:

• Choose a pair of numbers to add using column addition.

• Work together to find numbers with totals close to 7000. Use Frog or place value to find out how far your answer is from 7000.

• How close can you get?

```
   5  2  3  8
+  2  8  4  6
   1     1
   8  0  8  4
```

| 5238 + 2846 | 4278 + 2185 | 3825 + 3647 | 4395 + 3468 |

| 4863 + 2372 | 3275 + 3395 | 5536 + 1517 | 4784 + 3539 |

S-t-r-e-t-c-h:
Can you find your own pairs of numbers with a total of <u>exactly</u> 7000?
No zeros allowed in your pair of numbers!

Learning outcomes:
• I can use column addition (expanded or compact) to add pairs of four-digit numbers (one or two 'carries').
• I am beginning to use column addition (expanded or compact) to add pairs of four-digit numbers (three 'carries', answers less than 10,000).
• I am beginning to estimate totals of 4-digit numbers.