

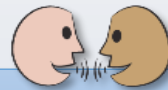
Revise column addition of 4-digit and 5-digit numbers.

$$4267 + 2784 + 3832$$

$$8723 + 5265$$

$$23,451 + 18,325$$

$$67,342 + 8352$$



Which do you think will have the biggest answer and the smallest answer?

What were your strategies for estimating these answers?



Rounding numbers to the nearest 1000 is helpful.

$$4000 + 3000 + 4000 = 11,000$$

$$9000 + 5000 = 14,000$$

$$23,000 + 18,000 = 41,000$$

$$67,000 + 8000 = 75,000$$

Revise column addition of 4-digit and 5-digit numbers.

$$4267 + 2784 + 3832$$

$$8723 + 5265$$

$$23,451 + 18,325$$

$$67,342 + 8,352$$

Remember to leave a blank row above the answer line.

$$\begin{array}{r} 4267 \\ 2784 \\ + 3832 \\ \hline 111 \\ \hline 10883 \end{array}$$

Add the 1s, then the 10s, then the 100s, then the 1000s.

This is very similar to adding a pair of 4-digit numbers; not harder, just longer - we just have more digits to add.

Revise column addition of 4-digit and 5-digit numbers.

$$4267 + 2784 + 3832$$

$$8723 + 5265$$

$$23,451 + 18,325$$

$$67,342 + 8,352$$

Remember to leave a blank row above the answer line.

$$\begin{array}{r} 67342 \\ + 8352 \\ \hline 75694 \end{array}$$

It's really important to align the numbers to the right, according to their place value.