

Adding 4 or more digits with decimals

The understanding tested is noted for each question, with a link to relevant support material. Always check the digits in the question have been copied correctly. Mistakes with *addition facts* may be common.

- 1) $6,304 + 2,063 = 8,367$
Calculating with zero.
- 2) $3,065 + 24,902 = 27,967$
Aligning numbers, calculating with zero, commutativity.
- 3) $238 + 129 + 316 = 683$
Adding 3 numbers, carrying.
- 4) $3,672 + 5,284 = 8,956$
Carrying, commutativity.
- 5) $8,416 + 6,223 = 14,639$
Carrying.
- 6) $54,879 + 9,408 = 64,287$
Carrying, aligning numbers, calculating with zero.
- 7) $53.6 + 44.8 = 98.4$
Carrying across the decimal point.
- 8) $23.29 + 65.4 = 88.69$
Aligning decimals, commutativity.
- 9) $7.5 + 1.86 = 9.36$
Aligning decimals, carrying across the decimal point, commutativity.
- 10) $6.703 + 300.8 = 307.503$
Carrying across the decimal point, aligning decimals, calculating with zero, commutativity.

Understanding tested

Aligning numbers
Calculating with zero
Commutativity
Adding 3 numbers
Carrying digits
Aligning decimals
Carrying across the decimal point

Question numbers

2, 6
1, 2, 6, 10
2, 4, 8, 9, 10
3
3, 4, 5, 6
8, 9, 10
7, 9, 10