

Mental or written addition?

$$246 + 50 = 296$$

$$348 + 201 = 549$$

$$645 + 273 = 918$$

$$738 + 199 = 937$$

$$62 + 38 = 100$$

$$378 + 56 = 434$$

- 1 Draw a circle around the additions you would choose to work out using a **mental** method.
- 2 Draw a square around the additions you would choose to work out using a **written column** method.
- 3 Choose three mental additions and work each one out.

Answers should be any of those given for the additions circled above.

Addition round

There's a clue in this title!

Choose pairs of numbers and work out the exact answer each time.

234 289 365 127 316 184 478

- 4 Choose two numbers with a total between 300 and 400.

$$234 + 127 = 361 \text{ or } 127 + 184 = 311$$

- 5 Choose two numbers with a total between 400 and 500.

$$234 + 184 = 418 \text{ or } 289 + 127 = 416 \text{ or } 289 + 184 = 473 \text{ or } 365 + 127 = 492 \text{ or } 127 + 316 = 443$$

- 6 Choose two numbers with a total between 500 and 600.

$$234 + 289 = 523 \text{ or } 234 + 365 = 599 \text{ or } 365 + 184 = 549 \text{ or } 234 + 316 = 550$$



Addition challenge!

- 7 Write a pair of your own 3-digit numbers with a total of exactly 1000.

Answers will vary.

- 8 Write a pair of your own 3-digit numbers with a total over 1000.

Answers will vary.

I found this:



Easy



Challenging



I needed help