

Adding nine

1st Grade

Every fact that adds 9, and the shortcut that makes them automatic.

Adding nine: Add ten, then take one back.

$$n + 9$$

$$2 + 9$$

11

Nine is one less than ten. The answer's digits always add back to the original number.

$$4 + 9$$

13

$$6 + 9$$

15

$$8 + 9$$

17

9 + n gives the same answer as n + 9. Swapping the order never changes a sum.