

Adding eight

1st Grade

Every fact that adds 8, and the shortcut that makes them automatic.

Adding eight: Add ten, then take two back.

$$n + 8$$

$$2 + 8$$

$$10$$

Eight is nearly ten. Jumping to ten and stepping back is faster than counting eight.

$$4 + 8$$

$$12$$

$$6 + 8$$

$$14$$

$$8 + 8$$

$$16$$

8 + n gives the same answer as n + 8. Swapping the order never changes a sum.