

Mental addition of decimals and whole numbers

Complete these additions.

$$6.5 + 2.9 = \square$$

$$6.5 + 2.9 = 6.5 + 3 - 0.1 = 9.4$$

Use
rounding!



1 $2.7 + 3.9 = \square$

4 $7.2 + 1.9 = \square$

2 $1.4 + 6.9 = \square$

5 $126 + 39 = \square$

3 $5.3 + 2.9 = \square$

6 $3.5 + 299 = \square$

Now try these.

$$7.3 + 12.4 = \square$$

$$7.3 + 12.4 = 12 + 7 + 0.4 + 0.3 = 19.7$$

Now try
partitioning!

7 $2.2 + 3.5 = \square$

9 $7.7 + 4.2 = \square$

8 $5.4 + 6.3 = \square$

10 $2.7 + 4.5 = \square$

Use rounding or partitioning to
answer these additions.

11 $5.7 + 6.2 = \square$

14 $2.8 + 6.4 = \square$

12 $9.5 + 3.9 = \square$

15 $5.6 + 39 = \square$

13 $7.3 + 4.9 = \square$

16 $8.2 + 8.3 = \square$



Write an addition that you can solve
in your head using rounding.



I am confident with adding decimals and whole
numbers using rounding and partitioning.