

Turn-Around, Doubles, and +9**Family Note**

It is important for children to have instant recall of addition facts. They use shortcuts to help them learn the facts. For example, *turn-around facts* are facts that have the same sum, but the numbers being added are reversed or turned around. *Doubles facts* are facts in which the same number is added. When solving *+9 facts*, children are encouraged to think of the easier *+10* combinations and then subtract 1 from the sum.

Please return this Home Link to school tomorrow.

- 1.** Write the sums. Tell someone at home what you know about turn-around facts.

a. $6 + 1 = \underline{\quad}$

b. $\underline{\quad} = 3 + 8$

c. $5 + 2 = \underline{\quad}$

d. $1 + 6 = \underline{\quad}$

e. $\underline{\quad} = 8 + 3$

f. $2 + 5 = \underline{\quad}$

- 2.** Fill in the missing numbers. Tell someone at home what you know about doubles facts.

a. $\underline{\quad} + 8 = 16$

b. $5 + \underline{\quad} = 10$

c. $12 = \underline{\quad} + 6$

d. $6 = \underline{\quad} + 3$

e. $\underline{\quad} + 7 = 14$

f. $\underline{\quad} + 9 = 18$

- 3.** Write the sums. Tell someone what you know about +9 facts.

a. $10 + 1 = \underline{\quad}$

b. $\underline{\quad} = 5 + 10$

c. $6 + 10 = \underline{\quad}$

d. $1 + 9 = \underline{\quad}$

e. $\underline{\quad} = 9 + 5$

f. $6 + 9 = \underline{\quad}$

g. $10 + 7 = \underline{\quad}$

h. $\underline{\quad} = 4 + 10$

i. $8 + 10 = \underline{\quad}$

j. $7 + 9 = \underline{\quad}$

k. $\underline{\quad} = 9 + 4$

l. $8 + 9 = \underline{\quad}$