

TABLE 21.2

Ways to Organize Number Facts Instruction for Students With Math Disabilities

APPROACH	INSTRUCTIONAL SEQUENCE	EXAMPLE
Garnett (1992)	+1 principle and	$2 + 1, 3 + 1$, etc.
	+0 principle	$2 + 0, 3 + 0$, etc.
	ties	$5 + 5, 6 + 6$, etc.
	ties + 1	$5 + 6, 6 + 7$, etc.
	ties + 2	$5 + 7, 6 + 8$, etc.
	+10 number facts	$1 + 10, 2 + 10, 3 + 10$, etc.
	+9 number facts	$6 + 9$ is one less than $6 + 10$
	remaining facts	$2 + 5, 2 + 6, 2 + 7, 2 + 8$
		$3 + 6, 3 + 7, 3 + 8$
		$4 + 7, 4 + 8$
		$5 + 8$
Thornton and Toohey (1985)	count-ons	+1, +2, +3 facts
	+0 principle	$2 + 0, 3 + 0, 4 + 0$, etc.
	doubles (i.e., ties)	$5 + 5, 6 + 6$, etc.
	10 sums	$6 + 4, 7 + 3$, etc.
	+9s	$4 + 9, 9 + 3$, etc.
	near doubles	$4 + 5, 3 + 4$, etc.
	remaining facts	$7 + 5, 8 + 4, 8 + 5, 8 + 6$