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|----|----|----|----|----|----|----|----|----|-----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 |
| 3 | 6 | 9 | 13 | 5 | 18 | 21 | 24 | 27 | 30 |
| 4 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 42 |
| 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 |
| 6 | 12 | 18 | 24 | 30 | 36 | 42 | 48 | 54 | 60 |
| 7 | 14 | 21 | 28 | 35 | 42 | 49 | 56 | 63 | 70 |
| 8 | 16 | 24 | 32 | 40 | 48 | 56 | 64 | 72 | 80 |
| 9 | 18 | 27 | 36 | 45 | 54 | 63 | 72 | 81 | 90 |
| 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |

Only 12 of the mult. facts are troublesome.

| | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|-----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 |
| 3 | 6 | 9 | 12 | 5 | 18 | 21 | 24 | 27 | 30 |
| 4 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 42 |
| 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 |
| 6 | 12 | 18 | 24 | 30 | 36 | 42 | 48 | 54 | 60 |
| 7 | 14 | 21 | 28 | 35 | 42 | 49 | 56 | 63 | 70 |
| 8 | 16 | 24 | 32 | 40 | 48 | 56 | 64 | 72 | 80 |
| 9 | 18 | 27 | 36 | 45 | 54 | 63 | 72 | 81 | 90 |
| 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |

FACTS CHECK-OFF CARD:

The "Facts Check-off Card" is an exercise that I enjoy giving. As each student comes into the classroom from a break, I give him a lined, 3" x 5" index card. There are ten blue lines and one red line on each card. The student is to write his name on the red line and number from "0" to "9" on the blue lines. Then he is to "pass off" his "0's" to "9's" in two different ways:

(1) Be able to count by that number up to ten multiples within 15 seconds i.e. in order to pass of the "8", the student must count as follows in 15 seconds or less: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80.

(2) Be able to answer the nineteen 8's times tables flash cards within 30 seconds.

It works best if you let the students pair off to quiz each other. They come up to me to get passed off. The pass-off line is usually long during the first 15 minutes so I have to make the following rules:

1. You may pass off only one item at a time.
2. People in the line must be perfectly quiet so they don't disturb the one passing off or they go back to their desk for at least five minutes before coming back in line.

At the end of the math hour and if the card is not completely done, I'll mail it home requesting the parent help the child learn those times tables still undone. I ask that the card be signed and returned as soon as the parent is satisfied that the required facts are mastered.