



INSTITUTO ANGLO MEXICANO

4TH GARDE MATH DIAGNOSTIC TEST

MS. HERNANDEZ/ MS. VASQUEZ/ MRS. ALVAREZ

NAME: _____ DATE: _____

MENTAL MATH

- 1) $57 + 38 =$ _____
- 2) $62 + 35 =$ _____
- 3) $87 + 15 =$ _____
- 4) $37 + 65 =$ _____
- 5) $55 + 65 =$ _____
- 6) $82 + 51 =$ _____
- 7) $76 + 45 =$ _____
- 8) $57 + 62 =$ _____
- 9) $39 + 71 =$ _____
- 10) $84 + 33 =$ _____

Subtraction with Regrouping

$$\begin{array}{r} 892 \\ -483 \\ \hline \end{array} \quad \begin{array}{r} 659 \\ -277 \\ \hline \end{array} \quad \begin{array}{r} 952 \\ -386 \\ \hline \end{array} \quad \begin{array}{r} 529 \\ -343 \\ \hline \end{array}$$

$$\begin{array}{r} 792 \\ -373 \\ \hline \end{array} \quad \begin{array}{r} 563 \\ -483 \\ \hline \end{array} \quad \begin{array}{r} 437 \\ -385 \\ \hline \end{array} \quad \begin{array}{r} 455 \\ -262 \\ \hline \end{array}$$



MULTIPLICATION

$$\begin{array}{r} 629 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 345 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 238 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 126 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 452 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 766 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 117 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 381 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 988 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 872 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 493 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 313 \\ \times 8 \\ \hline \end{array}$$

1)

$$6 \overline{)84}$$

2)

$$1 \overline{)93}$$

3)

$$8 \overline{)64}$$

4)

$$6 \overline{)48}$$

5)

$$3 \overline{)27}$$

$12 \div 6 =$

$42 \div 6 =$

$40 \div 4 =$

$24 \div 12 =$

$12 \div 6 =$

$10 \div 2 =$

$84 \div 7 =$

$11 \div 11 =$

$27 \div 3 =$

$44 \div 11 =$

$36 \div 6 =$

$40 \div 4 =$

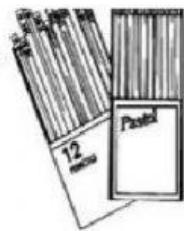
$2 \div 2 =$

$35 \div 5 =$

$100 \div 10 =$

$36 \div 12 =$

Multiple-Step Problems



- a. Ashton had two boxes of pencils with fourteen pencils in each box. He gave six pencils to his brother. How many pencils did Ashton have left?

- b. At the Tasty Bakery, cupcakes cost fifty-cents each. Bagels cost a dollar twenty-five. How much more do two bagels cost than two cupcakes?

- c. Patty and Carl went to the movies. Patty bought the two movie tickets for \$7.35 each. Carl bought two buckets of popcorn at \$5.60 each. How much more money did Patty spend than Carl?

- d. There are 96 fourth graders at Small Tree Intermediate School. 43 of them are girls. On Friday, 5 fourth grade girls and 4 fourth grade boys were absent. How many fourth grade boys were at Small Tree Intermediate School on Friday?

- e. Joe is learning to play the trumpet. On Monday he practiced from 6:30 until 7:05. On Tuesday he practiced from 3:55 until 4:15. How many minutes did he practice in all over the two days?
