



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

629	345	238	126	452	766
<u>x 2</u>	<u>x 9</u>	<u>x 5</u>	<u>x 3</u>	<u>x 7</u>	<u>x 5</u>

117	381	988	872	493	313
<u>x 7</u>	<u>x 2</u>	<u>x 4</u>	<u>x 3</u>	<u>x 6</u>	<u>x 8</u>

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?

- a. 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?

- a. 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?

- a. 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?
