

# Math Homework

Week of Feb. 16<sup>th</sup> - 20<sup>th</sup>

Examples:

Without using base ten blocks →

$$\begin{array}{r} 157 \text{ r. } 1 \\ 4 \overline{) 629} \\ \underline{-600} \quad 150 \\ 29 \quad 7 \\ \underline{-28} \\ 1 \end{array}$$

← using base ten blocks

$$\begin{array}{r} 157 \text{ r. } 1 \\ 4 \overline{) 629} \\ \underline{-400} \quad 100 \\ 229 \\ \underline{-200} \quad 50 \\ 29 \quad 7 \\ \underline{-28} \\ 1 \end{array}$$

← using base ten blocks

$$\begin{array}{r} 131 \text{ r. } 2 \\ 3 \overline{) 395} \\ \underline{-390} \quad 130 \\ 5 \quad 1 \\ \underline{-3} \\ 2 \end{array}$$

Without using base ten blocks.

← using base ten blocks

$$\begin{array}{r} 131 \text{ r. } 2 \\ 3 \overline{) 395} \\ \underline{-300} \quad 100 \\ 95 \quad 30 \\ \underline{-90} \\ 5 \quad 1 \\ \underline{-3} \\ 2 \end{array}$$

← using base ten blocks

$$\begin{array}{r} 179 \text{ r. } 1 \\ 5 \overline{) 896} \\ \underline{-850} \quad 170 \\ 46 \quad 9 \\ \underline{-45} \\ 1 \end{array}$$

Without using base ten blocks

$$\begin{array}{r} 179 \text{ r. } 1 \\ 5 \overline{) 896} \\ \underline{-500} \quad 100 \\ 396 \\ \underline{-350} \quad 70 \\ 46 \quad 9 \\ \underline{-45} \\ 1 \end{array}$$

Solve the following equations using the strategy demonstrated above.

1) 
$$\begin{array}{r} 214 \\ 2 \overline{) 428} \\ \underline{-400} \quad 200 \\ 28 \quad 10 \\ \underline{-20} \\ 8 \quad 4 \\ \underline{-8} \\ 0 \end{array}$$

2) 
$$\begin{array}{r} 121 \text{ r. } 1 \\ 4 \overline{) 485} \\ \underline{-400} \quad 100 \\ 85 \quad 20 \\ \underline{-80} \\ 5 \quad 1 \\ \underline{-4} \\ 1 \end{array}$$

3) 
$$\begin{array}{r} 961 \text{ r. } 3 \\ 6 \overline{) 369} \\ \underline{-360} \quad 60 \\ 9 \quad 1 \\ \underline{-6} \\ 3 \end{array}$$

4) 
$$\begin{array}{r} 101 \\ 5 \overline{) 505} \\ \underline{-500} \quad 100 \\ 5 \quad 1 \\ \underline{-5} \\ 0 \end{array}$$

5) 
$$\begin{array}{r} 126 \\ 3 \overline{) 378} \\ \underline{-300} \quad 100 \\ 78 \quad 20 \\ \underline{-60} \\ 18 \quad 6 \\ \underline{-18} \\ 0 \end{array}$$

6) 
$$\begin{array}{r} 83 \text{ r. } 6 \\ 7 \overline{) 587} \\ \underline{-560} \quad 80 \\ 27 \quad 3 \\ \underline{-21} \\ 6 \end{array}$$