

Long Division
Practice (these
are the answers to
the EdHelper worksheet
handed out at Mathletes)
(odd 1-11 only)

1 2 6

3 $\overline{) 378}$

goes into

-3

0

-6

18

-18

0

3, 6, + 18 are the products of 3×1 , 3×2 , and 3×6 .

$$\begin{array}{r} 19 \\ 4 \overline{) 76} \\ \underline{-4} \quad \downarrow \\ 36 \end{array}$$

5)

$$\begin{array}{r} 090 \\ 4 \overline{) 360} \\ \underline{- 0} \downarrow \\ 36 \\ \underline{- 36} \downarrow \\ 00 \\ \underline{- 0} \\ 0 \end{array}$$

7)

$$\begin{array}{r} 1090 \\ 8 \overline{) 8720} \\ \underline{- 8} \downarrow \\ 07 \downarrow \\ \underline{- 0} \downarrow \\ 72 \downarrow \\ \underline{- 72} \downarrow \\ 00 \downarrow \\ \underline{- 0} \\ 0 \end{array}$$

9)

$$\begin{array}{r} 25118 \\ 3 \overline{) 75,354} \\ \underline{-6} \downarrow \\ 15 \downarrow \\ \underline{-15} \downarrow \\ 03 \downarrow \\ \underline{-3} \downarrow \\ 05 \downarrow \\ \underline{-3} \downarrow \\ 24 \\ \underline{-24} \\ 0 \end{array}$$

11)

$$\begin{array}{r} 23024 \\ \hline 3 \overline{) 69,072} \\ \underline{-6} \downarrow \\ 09 \downarrow \\ \underline{-9} \downarrow \\ 00 \downarrow \\ \underline{-0} \downarrow \\ 07 \downarrow \\ \underline{-6} \downarrow \\ 12 \\ \underline{-12} \\ 0 \end{array}$$