# Summer <br> Math Exercises 

For students who are entering

## Math 4


Cherokee Christian

| $\begin{array}{r} 58 \\ +26 \\ \hline \end{array}$ | $\begin{array}{r} 27 \\ +\quad 65 \\ \hline \end{array}$ |
| :---: | :---: |
| $\begin{array}{r} 706 \\ +529 \\ \hline \end{array}$ | $\begin{array}{r} 573 \\ +756 \\ \hline \end{array}$ |
| $\begin{array}{r} 9,056 \\ +7,845 \\ \hline \end{array}$ | $\begin{array}{r} 7,394 \\ +8,687 \\ \hline \end{array}$ |
| $\begin{array}{r} 707 \\ 593 \\ +688 \\ \hline \end{array}$ | $\begin{array}{r} 887 \\ 372 \\ +643 \\ \hline \end{array}$ |


| $\begin{array}{r} \$ 50.00 \\ -\quad 6.95 \\ \hline \end{array}$ | $\begin{array}{r} \$ 40.50 \\ -\quad 21.85 \\ \hline \end{array}$ |
| :---: | :---: |
| $\begin{array}{r} 28 \\ \times \quad 2 \\ \hline \end{array}$ | $\begin{array}{r} 34 \\ \times \quad 3 \\ \hline \end{array}$ |
| $\begin{array}{r} 32 \\ \times \quad 5 \\ \hline \end{array}$ | $\begin{array}{r} 96 \\ \times \quad 4 \\ \hline \end{array}$ |
| $\begin{array}{r} 237 \\ \times \quad 6 \\ \hline \end{array}$ | $\begin{array}{r} 729 \\ \times \quad 3 \\ \hline \end{array}$ |


| $\begin{array}{r} 7,895 \\ \times \quad 7 \\ \hline \end{array}$ | $\begin{array}{r} 5,973 \\ \times \quad 8 \\ \hline \end{array}$ |
| :---: | :---: |
| $\begin{array}{r} \$ 19.87 \\ \times \quad 9 \\ \hline \end{array}$ | $\begin{array}{r} \$ 23.88 \\ \times \quad 8 \\ \hline \end{array}$ |
| $\begin{array}{r} 32 \\ \times \quad 45 \\ \hline \end{array}$ | $\begin{array}{r} 67 \\ \times \quad 89 \\ \hline \end{array}$ |
| $2 \longdiv { 8 4 }$ | $9 \longdiv { 7 2 1 }$ |

$$
\begin{array}{l|l}
8 \longdiv { 6 7 8 2 } & 6 \longdiv { 4 3 8 6 }
\end{array}
$$

Reduce the following fractions:
$\frac{6}{8}=$
$\frac{12}{48}=$
$\frac{15}{25}=$
$\frac{9}{81}=$
$\frac{11}{77}=$
$\frac{18}{24}=$

| Solve the following equations: |  |
| :---: | :---: |
| $n+6=8+2$ | $n-4=18+11$ |
| $n+12=3 \times 9$ | $n-10=4 \times 8$ |
| $n+3=6 \times 2$ | $n-7=5 \times 4$ |

