# Rising $4^{\text {th }}$ Grade Summer Math Packet 

## This packet is due the first day of school.



Take some time this summer to review the math skills you learned in $3^{\text {rd }}$ grade. This will prepare you for an easy transition into $4^{\text {th }}$ grade math.

You must master multiplication facts 0-12 before entering $4^{\text {th }}$ grade. We cannot stress this enough.

Here are some websites that you can visit for additional math practice:
www.funbrain.com
www.aaamath.com
www.mathisfun.com
www.aplusmath.com
www.coolmath4kids.com www.ixl.com
www.mobymax.com

We look forward to the new school year and our "new" fourth graders! Have a wonderful summer.

## Rising 4th Graders Summer Math Packet

Name $\qquad$

Compare Whole Numbers
Use the <, >, or = signs to compare the following pairs of numbers.

1. 231 $\qquad$ 312
2. 501 $\qquad$ 501
3. 1,624 $\qquad$ 1,466
4. $9,081 \quad 9,800$

## Addition and Subtraction Facts

Add or Subtract. Be sure to watch the signs.
5. 37
6. 140
7. 211
8. 94
$+8$

- 9
$-23$
$+98$

9. $19-9=$ $\qquad$ 10. $15+7=$ $\qquad$

Division
Write the quotient.
11. $30 \div 3=$ $\qquad$
12. $28 \div 7=$ $\qquad$
13. $54 \div 9=$ $\qquad$

## Identifying Fractions

Shade-in the fraction part of each shape.
14.

$1 / 2$
15.


2/3
16.

$1 / 4$

Draw a picture to represent each fraction.
17. $3 / 5$
18. $5 / 8$

Use a ruler to measure each line to the nearest $1 / 2$ inch.
19.

answer: $\qquad$
20.
answer: $\qquad$

| 8 | 7 | 1 | 8 |
| ---: | ---: | ---: | ---: |
| $\times \mathrm{x} 5$ | $\underline{\mathrm{x} 5}$ | $\underline{8} 4$ | $\underline{\mathrm{x} 12}$ |


| 3 | 7 | 1 | 8 | 12 |
| ---: | ---: | ---: | ---: | ---: |
| $\times 8$ | $\underline{\times 6}$ | $\underline{\mathrm{x} ~}$ | $\underline{8}$ | $\underline{7}$ |


| 7 | 0 | 11 | 4 |
| ---: | ---: | ---: | ---: |
| $\times 4$ | $\underline{\times 5}$ | $\underline{\times 2}$ | $\times 6$ |

$\begin{array}{r}2 \\ \hline\end{array}$
$\begin{array}{r}7 \\ \times 0 \\ \hline\end{array}$
10
$\times 11$
5
7
$\underline{\mathrm{x} 8}$

| 6 | 5 | 5 | 11 |
| ---: | ---: | ---: | ---: |
| $\times 99$ | $\underline{\mathrm{x} 10}$ | $\underline{\mathrm{x} 8}$ |  |


| 6 |
| ---: |
| $\times 5$ |

$$
\begin{array}{r}
4 \\
\times 3 \\
\hline
\end{array}
$$

12
3
x 6

| 1 | 9 |
| ---: | ---: |
| $\times 1$ | $\times 4$ |

$\begin{array}{r}11 \\ \times 9 \\ \hline\end{array}$
3
10
x 12
$\begin{array}{r}6 \\ \times 11 \\ \hline\end{array}$
1
$\times$
$\begin{array}{r}3 \\ \times 5 \\ \hline\end{array}$
$\begin{array}{r}9 \\ \times 11 \\ \hline\end{array}$
$\begin{array}{r}1 \\ 11 \\ \hline\end{array}$
$\begin{array}{r}2 \\ \times 6 \\ \hline\end{array}$
$\begin{array}{r}4 \\ \times 10 \\ \hline\end{array}$
$\begin{array}{r}8 \\ \times 5 \\ \hline\end{array}$
$\begin{array}{r}0 \\ \times 7 \\ \hline\end{array}$
$\begin{array}{r}1 \\ \times 9 \\ \hline\end{array}$
$\begin{array}{r}4 \\ \times 9 \\ \hline\end{array}$
$\begin{array}{r}6 \\ \times 4 \\ \hline\end{array}$
$\begin{array}{r}5 \\ \times 3 \\ \hline\end{array}$
12
8
$\begin{array}{r}\mathrm{x} 9 \\ \hline\end{array}$

