

# Long Division - Big Numbers

THE CLOSES YOU CAN  
COME TO 3 WITHOUT  
GOING OVER IS  $3 \times 1 = 3$

3 GOES PERFECTLY INTO  
18, BECAUSE  $3 \times 6 = 18$

$$\begin{array}{r} \times 16 \\ 3 \overline{) 48} \\ \underline{- 3} \phantom{0} \\ 18 \\ \underline{- 18} \\ 00 \end{array}$$

ANOTHER WAY TO LOOK AT IT

$$16 \times 3 = 48$$

## Practice - A

$$1. \quad 2 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 6 & 6 \\ \hline \end{array}}$$

$$2. \quad 3 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 6 & 9 \\ \hline \end{array}}$$

$$3. \quad 4 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 9 & 6 \\ \hline \end{array}}$$

$$4. \quad 7 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 7 & 7 \\ \hline \end{array}}$$

$$5. \quad 6 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 7 & 2 \\ \hline \end{array}}$$

$$6. \quad 2 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 2 & 6 \\ \hline \end{array}}$$

$$7. \quad 3 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 9 & 3 \\ \hline \end{array}}$$

$$8. \quad 5 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 8 & 0 \\ \hline \end{array}}$$

$$9. \quad 7 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 9 & 8 \\ \hline \end{array}}$$

$$10. \quad 3 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 6 & 3 \\ \hline \end{array}}$$

$$11. \quad 2 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 5 & 2 \\ \hline \end{array}}$$

$$12. \quad 6 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 7 & 8 \\ \hline \end{array}}$$

$$13. \quad 4 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 7 & 6 \\ \hline \end{array}}$$

$$14. \quad 5 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 5 & 0 \\ \hline \end{array}}$$

$$15. \quad 2 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 4 & 0 \\ \hline \end{array}}$$

$$16. \quad 3 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 8 & 7 \\ \hline \end{array}}$$

$$17. \quad 2 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 9 & 2 \\ \hline \end{array}}$$

$$18. \quad 7 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 9 & 8 \\ \hline \end{array}}$$

$$19. \quad 4 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 5 & 2 \\ \hline \end{array}}$$

$$20. \quad 6 \overline{) \begin{array}{|c|c|} \hline & \\ \hline 9 & 0 \\ \hline \end{array}}$$