

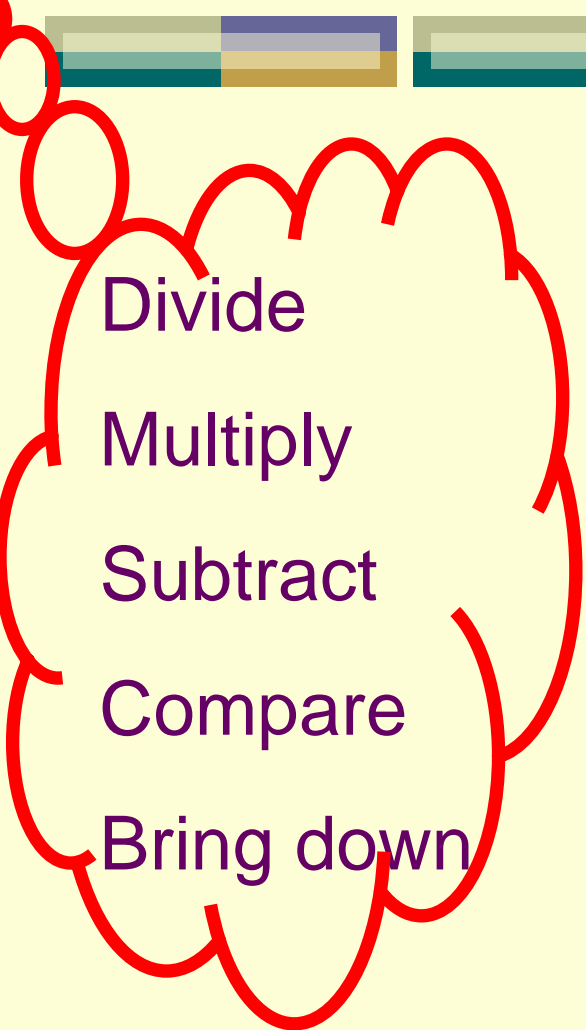
DIVISION

2-DIGIT DIVISORS



STEPS OF DIVISION:

- DIVIDE
- MULTIPLY
- SUBTRACT
- COMPARE
- BRING DOWN



Guess & Check

$$\begin{array}{r} 214 \\ 15 \overline{) 3210} \\ \underline{-30} \\ 21 \\ \underline{-15} \\ 60 \\ \underline{-60} \\ 0 \end{array}$$

15	15	15
<u>x2</u>	<u>x3</u>	<u>x4</u>
30	45	60



Divide

Multiply

Subtract

Compare

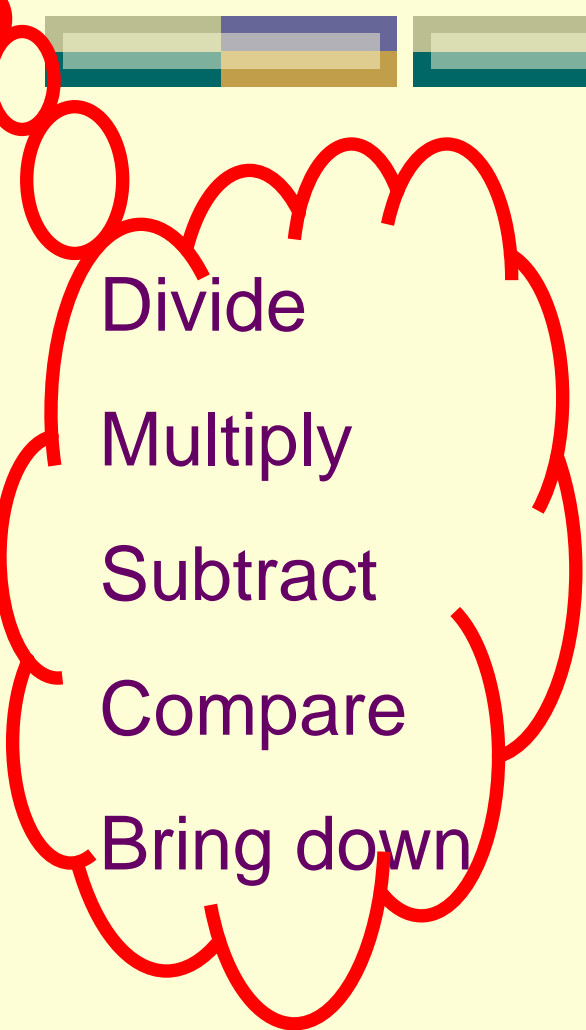
Bring down

$$\begin{array}{r} 63 \\ 31 \overline{) 1953} \\ \underline{-186} \\ 93 \\ \underline{-93} \\ 0 \end{array}$$

Guess & Check

$$\begin{array}{r} 31 \\ \times 5 \\ \hline 155 \end{array} \quad \begin{array}{r} 31 \\ \times 6 \\ \hline 186 \end{array} \quad \begin{array}{r} 31 \\ \times 7 \\ \hline 217 \end{array}$$

$$\begin{array}{r} 31 \\ \times 2 \\ \hline 62 \end{array} \quad \begin{array}{r} 31 \\ \times 3 \\ \hline 93 \end{array}$$



Guess & Check

$$\begin{array}{r}
 162 \\
 \hline
 59 \overline{) 9558} \\
 \underline{-59} \\
 365 \\
 \underline{-354} \\
 118 \\
 \underline{-118} \\
 0
 \end{array}$$

59	59	59
<u>x2</u>	<u>x5</u>	<u>x6</u>
118	295	354
59		
<u>x7</u>		
413		



Divide

Multiply

Subtract

Compare

Bring down

Guess & Check

$$\begin{array}{r} 12 \\ 85 \overline{) 1020} \\ \underline{-85} \\ 170 \\ \underline{-170} \\ 0 \end{array}$$

$$\begin{array}{r} 85 \\ \times 2 \\ \hline 170 \end{array}$$