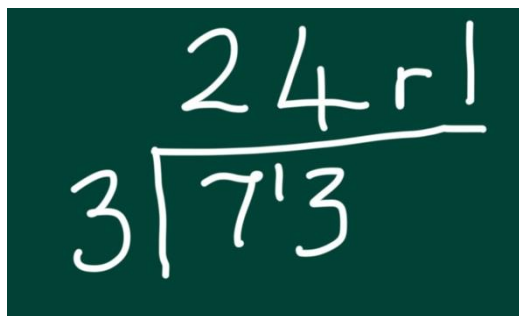


$$73 \div 3$$



A chalkboard showing the long division of 73 by 3. The divisor 3 is on the left, the dividend 73 is on the right, and the quotient 24 r1 is written above the dividend. A horizontal line separates the quotient from the dividend.

$$\begin{array}{r} 24 \text{ r}1 \\ 3 \overline{) 73} \end{array}$$

1. Share 7 tens among 3 groups - this equals 2 tens in each group and 1 ten left over.
2. Exchange the remaining ten for ten units so that I now have 13 units.
3. Share 13 units among 3 groups - this equals 4 units in each group and 1 unit left over.
4.  $73 \div 3 = 24$  remainder 1.

(Higher Ability children can be challenged by being asked to estimate the answers to division sums.)