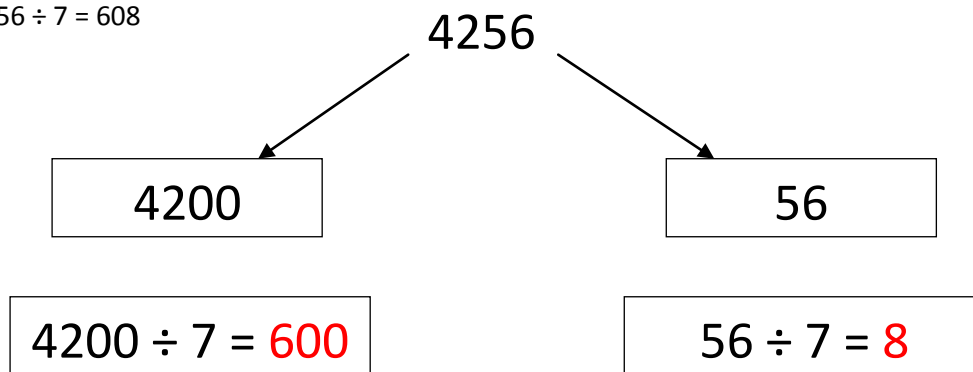


Partition to Divide



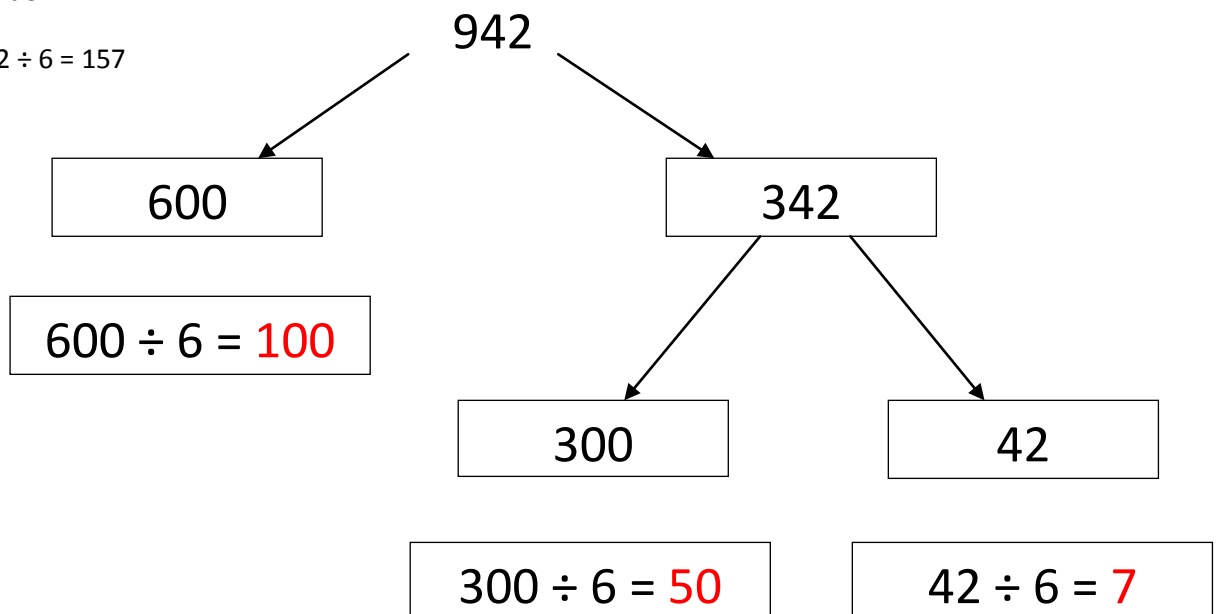
- The following calculation can be done mentally by partitioning the number into parts that can be easily divided by 7.

$$4256 \div 7 = 608$$



- Sometimes a number may need to be partitioned into more than two parts to make it easy to divide.

$$942 \div 6 = 157$$



- Use partitioning to calculate the following:

- $872 \div 8 =$
- $5035 \div 5 =$
- $1236 \div 4 =$
- $471 \div 3 =$
- $7505 \div 5 =$
- $9240 \div 6 =$
- $8421 \div 7 =$
- $76878 \div 9 =$