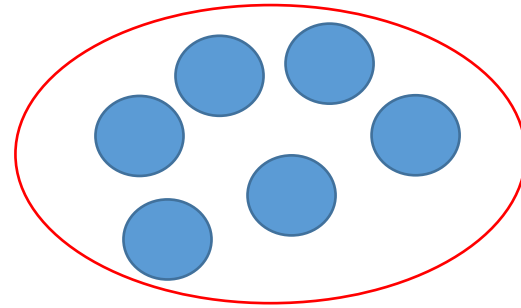
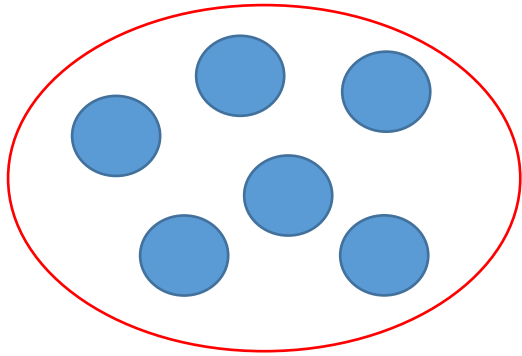


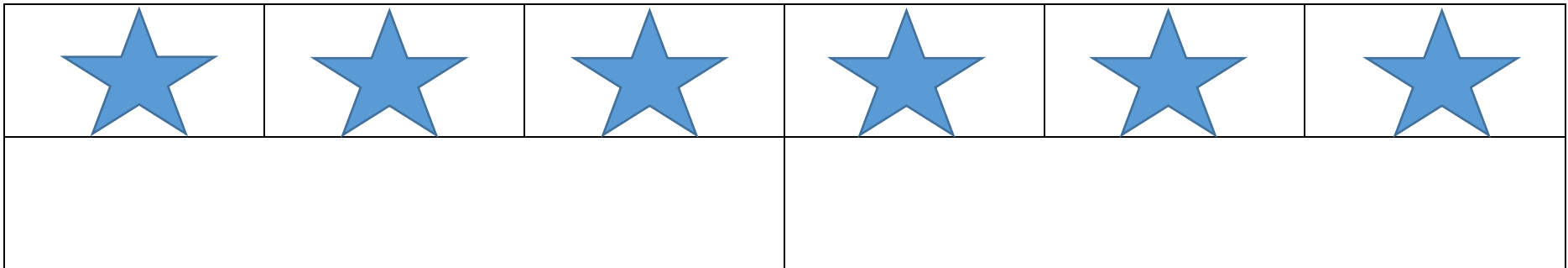
Step 1: Objects, pictures and marks – ‘Sharing’



$$12 \div 2 = 6$$

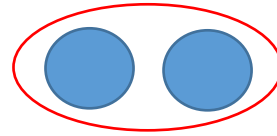
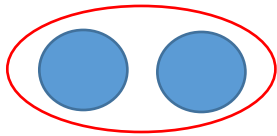
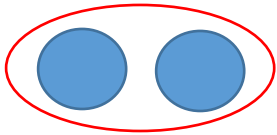
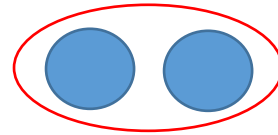
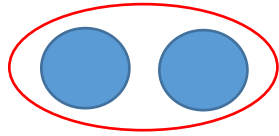
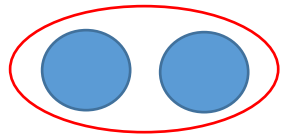
Recording number sentences linked to practical activities

Step 2: Bar sharing.



$$6 \div 2 = 3$$

Step 3: Objects, pictures and marks – ‘Grouping’

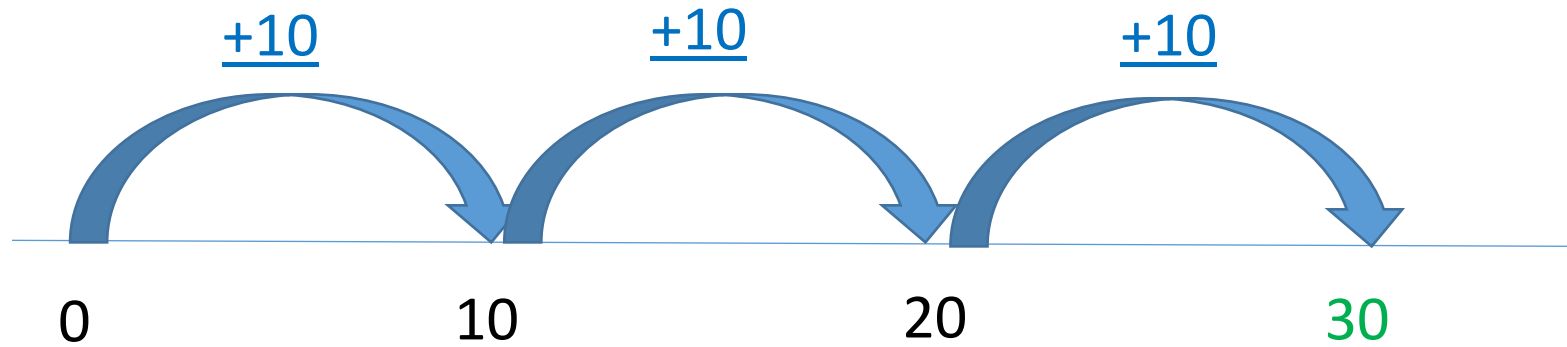


$$12 \div 2 = 6$$

Recording number sentences linked to practical activities

Step 4: Number line

$$30 \div 10 = 3$$



| | | |
|-----------|-----------|-----------|
| 30 | | |
| 10 | 10 | 10 |

Step 5: Short Division remainder as fractions

$$19\frac{2}{3}$$

$$3 \overline{) 59}$$

$$59 \div 3 = 19\frac{2}{3}$$

$$123\frac{5}{6}$$

$$6 \overline{) 743}$$

$$743 \div 6 = 123\frac{5}{6}$$

Step 6: Short division with remainders as decimals

142.750

$$4 \overline{) 571.000}$$

$$571 \div 4 = 142.75$$

Step 7: Long division

$$\begin{array}{r} 01744.800 \\ 25 \overline{) 43620.000} \\ \underline{-25} \\ 186 \\ \underline{-175} \\ 0112 \\ \underline{-100} \\ 0120 \\ \underline{-0200} \\ 0000 \end{array}$$

$$436 \div 25 = 1744.8$$

25

50

75

100

125

150

