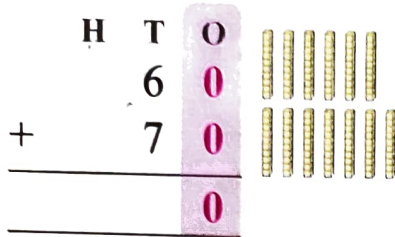


# Addition with regrouping

## REGROUPING TENS

Add 60 and 70.

**STEP 1** Add the ones.



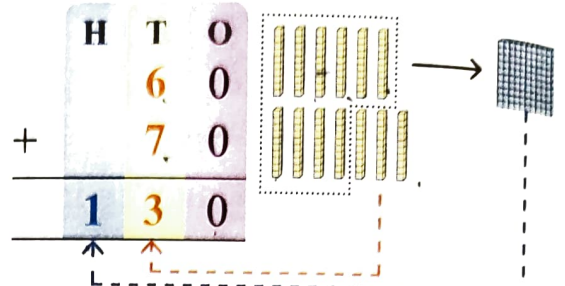
0 ones + 0 ones = 0 ones

$$60 + 70 = 130$$

13 tens need to be regrouped as 1 hundred and 3 tens.



**STEP 2** Add the tens.



$$\begin{aligned} 6 \text{ tens} + 7 \text{ tens} &= 13 \text{ tens} \\ &= 1 \text{ hundred} + 3 \text{ tens} \end{aligned} = 130$$

### ENRICHMENT ACTIVITY

Do in book

Fill in the blanks.

CHECKPOINT!

$9 + 1 = 10$

$90 + 10 = 100$

$9 + 2 = 11$

$90 + 20 = 110$

$9 + 3 = 12$

$90 + 30 = 120$

$9 + 4 = 13$

$90 + 40 = 130$

$9 + 5 = 14$

$90 + 50 = 140$

$9 + 6 = 15$

$90 + 60 = 150$

$9 + 7 = 16$

$90 + 70 = 160$

$9 + 8 = 17$

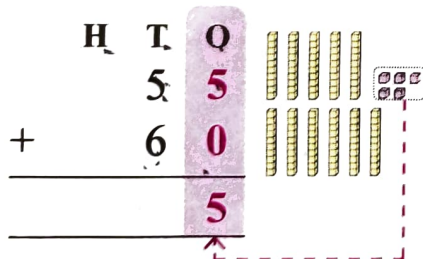
$90 + 80 = 170$

$9 + 9 = 18$

$90 + 90 = 180$

Find 55 + 60.

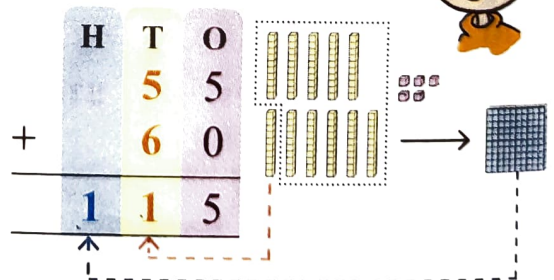
**STEP 1** Add the ones.



5 ones + 0 ones = 5 ones

$$55 + 60 = 115$$

**STEP 2** Add the tens.



$$\begin{aligned} 5 \text{ tens} + 6 \text{ tens} &= 11 \text{ tens} \\ &= 1 \text{ hundred} + 1 \text{ ten} \end{aligned}$$



Do in book.

ENRICHMENT ACTIVITY



Add.

$$50 + 55 = 105$$

$$35 + 80 = 115$$

$$80 + 97 = 177$$

$$45 + 70 = 115$$

$$50 + 96 = 146$$

$$90 + 62 = 152$$










$$64 + 60 = 124$$




$$70 + 80 = 150$$

CHECKPOINT!

HOTS question

Add the flowers.

			= 66
21	30	15	
			= 75
30	15	30	
			= 72
30	21	21	
=	=	=	
81	66	66	

	= 21
	= 30
	= 15



EXERCISE 6.1

Do in book and copy.



Colour it if you get all your sums right.

Add.

$$\begin{array}{r} \phantom{+} \phantom{0} \phantom{0} \\ + \phantom{0} 4 \phantom{0} \\ \hline 1 \phantom{0} 0 \phantom{0} \end{array}$$

$$\begin{array}{r} \phantom{+} \phantom{0} \phantom{0} \\ + \phantom{0} 9 \phantom{0} \\ \hline 1 \phantom{0} 7 \phantom{0} \end{array}$$

$$\begin{array}{r} \phantom{+} \phantom{0} \phantom{0} \\ + \phantom{0} 5 \phantom{0} \\ \hline 1 \phantom{0} 2 \phantom{0} \end{array}$$

$$\begin{array}{r} \phantom{+} \phantom{0} \phantom{0} \\ + \phantom{0} 8 \phantom{0} \\ \hline 1 \phantom{0} 4 \phantom{0} \end{array}$$

$$\begin{array}{r} \phantom{+} \phantom{0} \phantom{0} \\ + \phantom{0} 7 \phantom{0} \\ \hline 1 \phantom{0} 4 \phantom{0} \end{array}$$

$$\begin{array}{r} \phantom{+} \phantom{0} \phantom{0} \\ + \phantom{0} 6 \phantom{0} \\ \hline 1 \phantom{0} 5 \phantom{0} \end{array}$$

$$\begin{array}{r} \phantom{+} \phantom{0} \phantom{0} \\ + \phantom{0} 5 \phantom{0} \\ \hline 1 \phantom{0} 3 \phantom{0} \end{array}$$

$$\begin{array}{r} \phantom{+} \phantom{0} \phantom{0} \\ + \phantom{0} 5 \phantom{0} \\ \hline 1 \phantom{0} 0 \phantom{0} \end{array}$$

$$\begin{array}{r} \phantom{+} \phantom{0} \phantom{0} \\ + \phantom{0} 3 \phantom{0} \\ \hline 1 \phantom{0} 0 \phantom{0} \end{array}$$

$$\begin{array}{r} \phantom{+} \phantom{0} \phantom{0} \\ + \phantom{0} 7 \phantom{0} \\ \hline 1 \phantom{0} 3 \phantom{0} \end{array}$$

$$\begin{array}{r} \phantom{+} \phantom{0} \phantom{0} \\ + \phantom{0} 6 \phantom{0} \\ \hline 1 \phantom{0} 3 \phantom{0} \end{array}$$

$$\begin{array}{r} \phantom{+} \phantom{0} \phantom{0} \\ + \phantom{0} 9 \phantom{0} \\ \hline 1 \phantom{0} 8 \phantom{0} \end{array}$$

$$\begin{array}{r} \phantom{+} \phantom{0} \phantom{0} \\ + \phantom{0} 9 \phantom{0} \\ \hline 1 \phantom{0} 5 \phantom{0} \end{array}$$

$$\begin{array}{r} \phantom{+} \phantom{0} \phantom{0} \\ + \phantom{0} 8 \phantom{0} \\ \hline 1 \phantom{0} 1 \phantom{0} \end{array}$$

$$\begin{array}{r} \phantom{+} \phantom{0} \phantom{0} \\ + \phantom{0} 9 \phantom{0} \\ \hline 1 \phantom{0} 1 \phantom{0} \end{array}$$

$$\begin{array}{r} \phantom{+} \phantom{0} \phantom{0} \\ + \phantom{0} 7 \phantom{0} \\ \hline 1 \phantom{0} 3 \phantom{0} \end{array}$$