

# Addition Without Renaming

When we add two numbers, we can write one number on top of the other.  
Make sure the digits are arranged in the correct columns.

$$432 + 54 = \underline{\hspace{2cm}}$$

$$\begin{array}{r} \text{H T O} \\ 4 \ 3 \ 2 \\ + \ 5 \ 4 \\ \hline \\ \hline \end{array}$$

This is wrong!



Add the ones.

Add the tens.

Add the hundreds.

$$432 + 54 = 486$$

In the number 54, the digit 5 stands for 5 tens. The digit 4 stands for 4 ones.

$$\begin{array}{r} \text{H T O} \\ 4 \ 3 \ 2 \\ + \ 5 \ 4 \\ \hline \\ \hline \end{array}$$

This is correct!



$$\begin{array}{r} \text{H T O} \\ 4 \ 3 \ 2 \\ + \ 5 \ 4 \\ \hline \quad \quad 6 \\ \hline \end{array}$$



$$\begin{array}{r} \text{H T O} \\ 4 \ 3 \ 2 \\ + \ 5 \ 4 \\ \hline \quad \quad 8 \ 6 \\ \hline \end{array}$$



$$\begin{array}{r} \text{H T O} \\ 4 \ 3 \ 2 \\ + \ 5 \ 4 \\ \hline 4 \ 8 \ 6 \\ \hline \end{array}$$

# Exercise 1A : Meanings of Addition and Subtraction

1. Add or subtract.

(a)  $8 + 14 = \underline{\hspace{2cm}}$

(b)  $7 + 8 = \underline{\hspace{2cm}}$

(c)  $12 - 8 = \underline{\hspace{2cm}}$

(d)  $15 - 7 = \underline{\hspace{2cm}}$

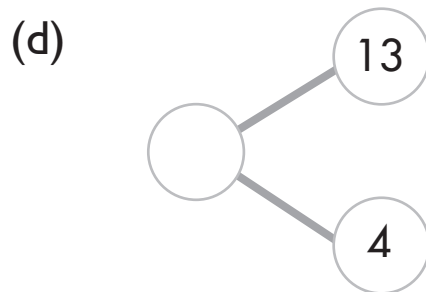
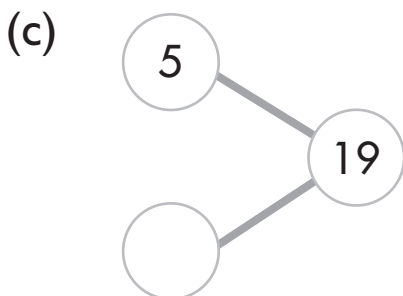
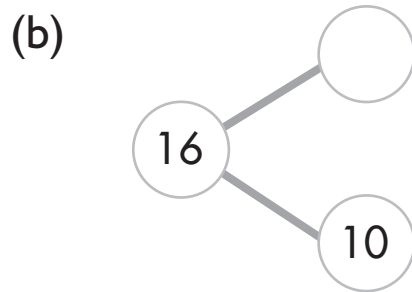
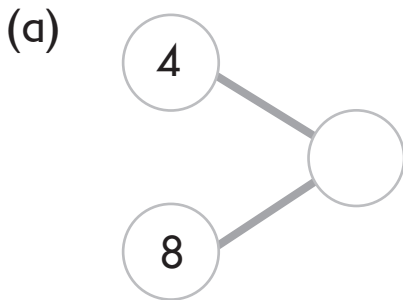
(e)  $16 + 4 = \underline{\hspace{2cm}}$

(f)  $46 + 3 = \underline{\hspace{2cm}}$

(g)  $28 - 6 = \underline{\hspace{2cm}}$

(h)  $55 - 9 = \underline{\hspace{2cm}}$

2. Write the missing numbers.



3. Fill in the blanks.

(a) Add 20 and 68.  
 $20 + 68 = \underline{\hspace{2cm}}$

(b) Subtract 53 from 88.  
 $88 - 53 = \underline{\hspace{2cm}}$

2. Find the missing numbers.

(a)  $45 + 25 = \underline{\hspace{2cm}}$

(b)  $35 + 65 = \underline{\hspace{2cm}}$

(c)  $15 + 35 = \underline{\hspace{2cm}}$

(d)  $55 + 25 = \underline{\hspace{2cm}}$

3. Do these mentally.

(a) Kelly has 144 stamps.  
Her father gives her 98 more stamps.  
How many stamps does Kelly have now?

(b) Mr. Lee sold 159 kg of rice.  
He sold 80 kg less than Mr. Wu.  
How much rice did Mr. Wu sell?