

# Adding to the Next Multiple of 10

We can add to the next multiple of 10 using our knowledge of **number bonds** and their **related facts**.



1) Can you remember all the number bonds of 10?

$0 + \square = 10$

$1 + \square = 10$

$2 + \square = 10$

$3 + \square = 10$

$4 + \square = 10$

$5 + \square = 10$

$6 + \square = 10$

$7 + \square = 10$

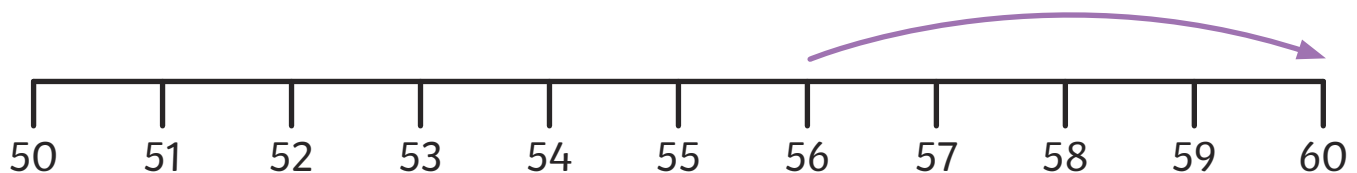
$8 + \square = 10$

$9 + \square = 10$

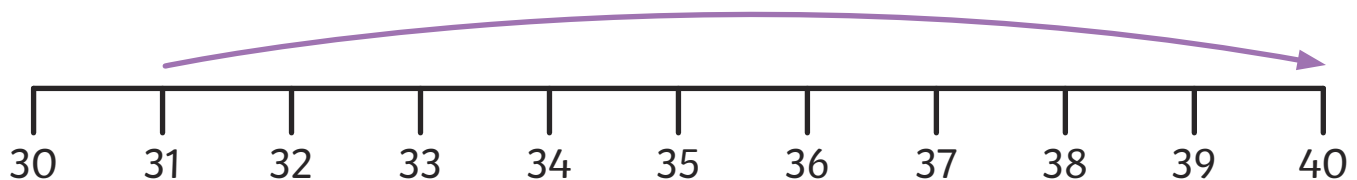
$10 + \square = 10$

You can use your number bonds of 10 to help you answer the rest of the questions.

2) Use the number lines to help you answer the questions.

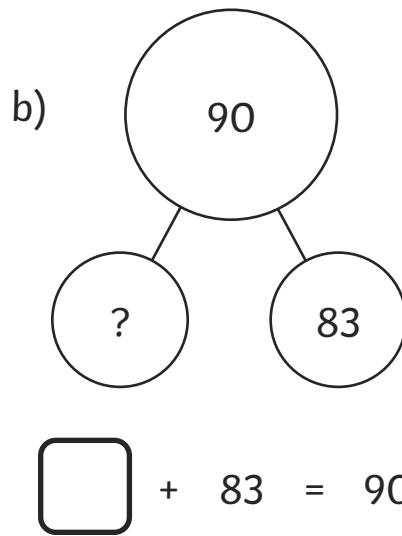
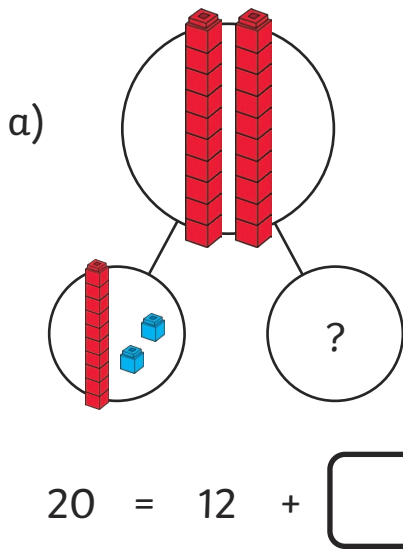


a)  $56 + \square = 60$



b)  $31 + \square = 40$

3) Use the part-whole models to help you answer the questions.



4) Answer the following questions mentally.

a)  $95 + \square = 100$

f)  $\square + 69 = 70$

b)  $\square + 27 = 30$

g)  $83 + \square = 90$

c)  $80 = 71 + \square$

h)  $20 = 16 + \square$

d)  $60 = \square + 54$

i)  $\square + 77 = 80$

e)  $40 = \square + 38$

j)  $93 + \square = 100$

5) Rodrigo says,



I started with a number and added 13.  
My answer was 20.  
What number did I start with?

6) Work out the missing number.

$$77 + 3 = \square + 72$$

# Adding to the Next Multiple of 10 **Answers**

1)  $0 + \boxed{10} = 10$      $1 + \boxed{9} = 10$      $2 + \boxed{8} = 10$   
 $3 + \boxed{7} = 10$      $4 + \boxed{6} = 10$      $5 + \boxed{5} = 10$   
 $6 + \boxed{4} = 10$      $7 + \boxed{3} = 10$      $8 + \boxed{2} = 10$   
 $9 + \boxed{1} = 10$      $10 + \boxed{0} = 10$

2) a)  $56 + \boxed{4} = 60$     b)  $31 + \boxed{9} = 40$

3) a)  $20 = 12 + \boxed{8}$     b)  $\boxed{7} + 83 = 90$

4) a)  $95 + \boxed{5} = 100$     f)  $\boxed{1} + 69 = 70$   
b)  $\boxed{3} + 27 = 30$     g)  $83 + \boxed{7} = 90$   
c)  $80 = 71 + \boxed{9}$     h)  $20 = 16 + \boxed{4}$   
d)  $60 = \boxed{6} + 54$     i)  $\boxed{3} + 77 = 80$   
e)  $40 = \boxed{2} + 38$     j)  $93 + \boxed{7} = 100$

5) 7

6)  $77 + 3 = \boxed{8} + 72$