



ADDITION AND SUBTRACTION OF TIME

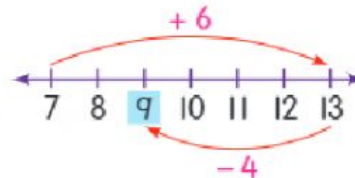
1 7 hours + 6 hours - 4 hours = hours



Add, then subtract.

$$\begin{array}{r} 7 \text{ hours} \\ + 6 \text{ hours} \\ \hline \end{array}$$

$$\begin{array}{r} \text{ } \\ - 4 \text{ hours} \\ \hline \end{array}$$



7 hours + 6 hours - 4 hours =

2 40 minutes - 9 minutes + 28 minutes = minutes

$$\begin{array}{r} 3 \text{ } 10 \\ 40 \text{ minutes} \\ - 9 \text{ minutes} \\ \hline \end{array}$$

$$\begin{array}{r} \text{ } \\ + 28 \text{ minutes} \\ \hline \end{array}$$

Subtract first.
Then, add.

40 minutes - 9 minutes + 28 minutes =



3 Subtract 21 seconds from the total of 27 seconds and 43 seconds.

27 seconds + 43 seconds - 21 seconds = seconds

$$\begin{array}{r} 1 \\ 27 \text{ seconds} \\ + 43 \text{ seconds} \\ \hline \end{array}$$

$$\begin{array}{r} 6 \text{ } 10 \\ \text{ } \\ - 21 \text{ seconds} \\ \hline \end{array}$$

27 seconds + 43 seconds - 21 seconds =

4 5 hours + 2 hours 5 minutes – 1 hour 30 minutes
= hours minutes

5 hours 00 minutes	
+ 2 hours 05 minutes	
<hr/>	
<input type="text"/>	

	– 1 hour 30 minutes
	<hr/>
	<input type="text"/>

5 hours + 2 hours 5 minutes – 1 hour 30 minutes
=

5 36 minutes 50 seconds – 17 minutes 40 seconds
+ 20 minutes 13 seconds = minutes seconds

2 16 36 minutes 50 seconds	
– 17 minutes 40 seconds	
<hr/>	
<input type="text"/>	

	+ 20 minutes 13 seconds
	<hr/>
	<input type="text"/>

36 minutes 50 seconds – 17 minutes 40 seconds
+ 20 minutes 13 seconds =

How many seconds are there in 39 minutes 23 seconds?



LET'S TRY

Solve these.

- 11 hours + 5 hours – 10 hours = hours
- 42 minutes + 19 minutes – 16 minutes = minutes
- 50 seconds – 23 seconds + 28 seconds = seconds
- 5 hours 45 minutes + 3 hours 12 minutes – 1 hour 39 minutes
= hours minutes
- 7 minutes 8 seconds – 1 minute 23 seconds
+ 6 minutes 5 seconds = minutes seconds