

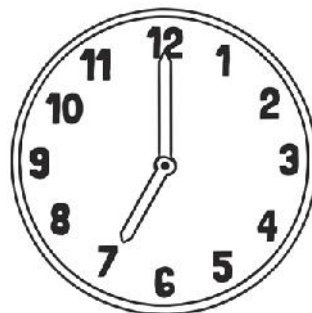
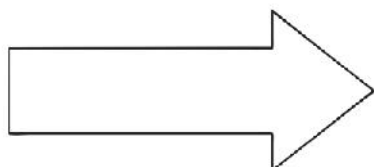


How Many Hours?

I can measure and record time in hours.

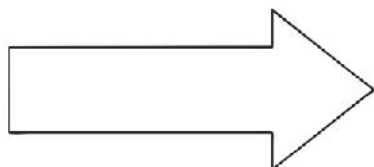


It is 4 o'clock. How many hours later will it be at 7 o'clock?



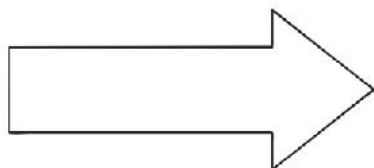
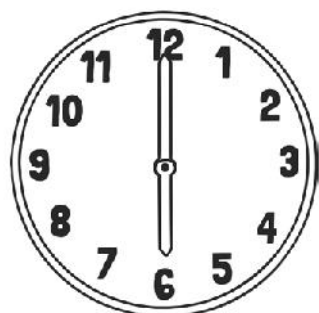
_____ hours later

It is 1 o'clock. How many hours later will it be at 3 o'clock?



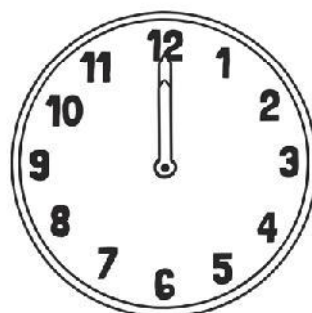
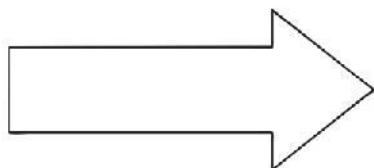
_____ hours later

It is 6 o'clock. How many hours later will it be at 10 o'clock?



_____ hours later

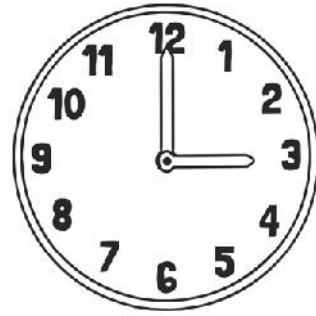
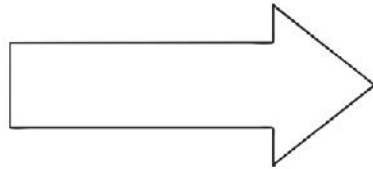
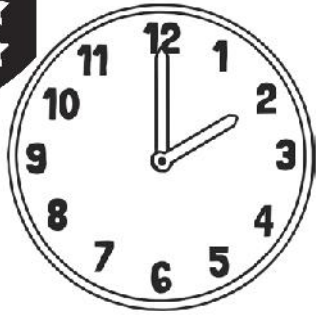
It is 9 o'clock. How many hours later will it be at 12 o'clock?



_____ hours later

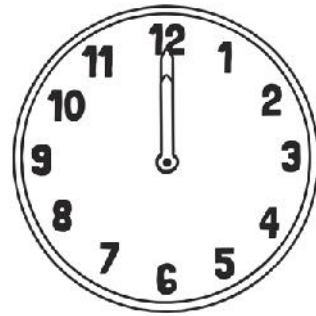
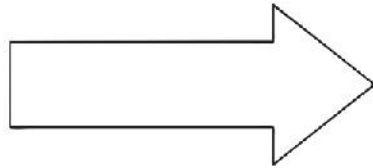


It is 2 o'clock. How many hours later will it be at 3 o'clock?



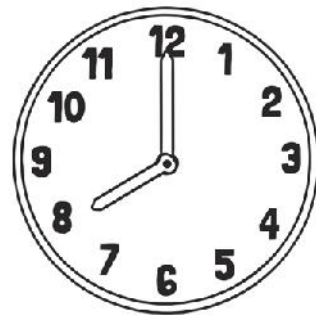
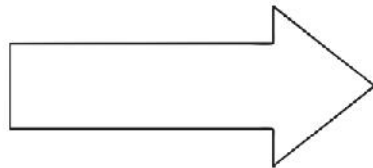
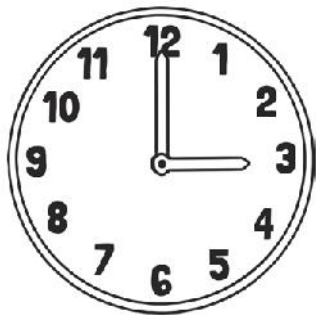
_____ hours later

It is 10 o'clock. How many hours later will it be at 12 o'clock?



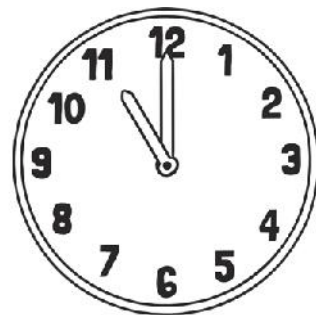
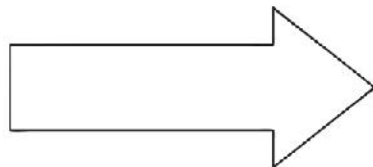
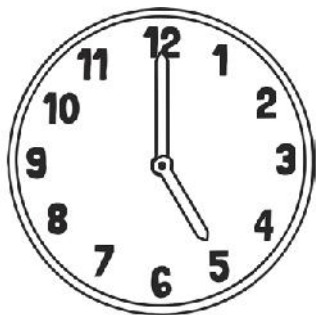
_____ hours later

It is 3 o'clock. How many hours later will it be at 8 o'clock?



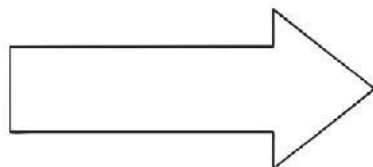
_____ hours later

It is 5 o'clock. How many hours later will it be at 11 o'clock?



_____ hours later

It is 7 o'clock. How many hours later will it be at 10 o'clock?



_____ hours later

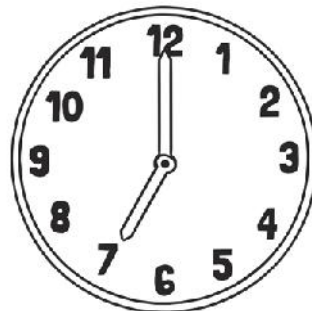
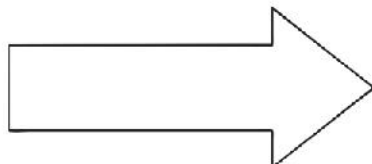


How Many Hours? Answers

I can measure and record time in hours.

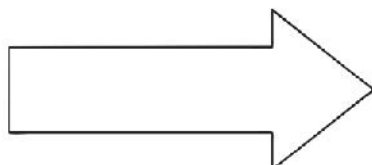


It is 4 o'clock. How many hours later will it be at 7 o'clock?



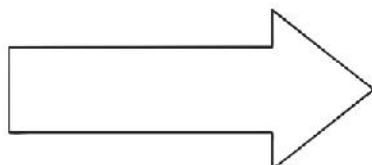
 3 hours later

It is 1 o'clock. How many hours later will it be at 3 o'clock?



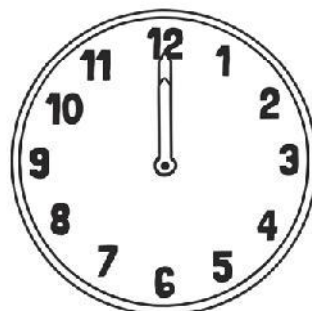
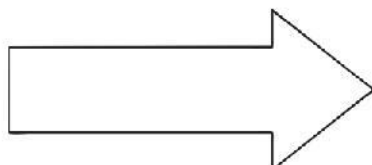
 2 hours later

It is 6 o'clock. How many hours later will it be at 10 o'clock?



 4 hours later

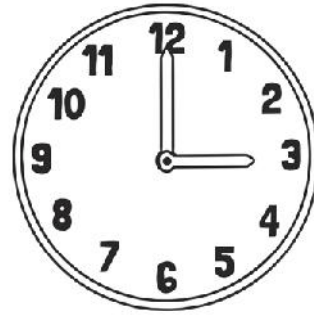
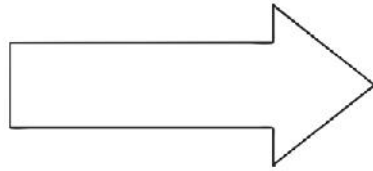
It is 9 o'clock. How many hours later will it be at 12 o'clock?



 3 hours later

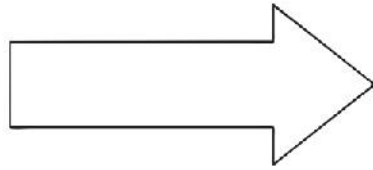


It is 2 o'clock. How many hours later will it be at 3 o'clock?



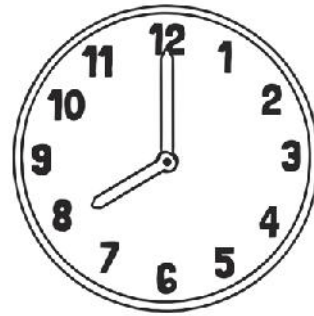
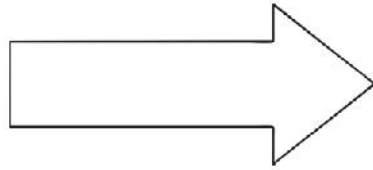
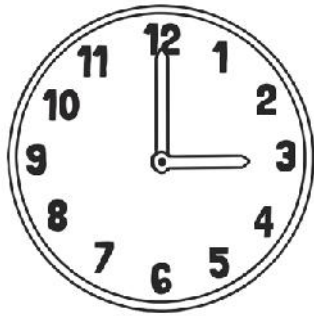
 1 hours later

It is 10 o'clock. How many hours later will it be at 12 o'clock?



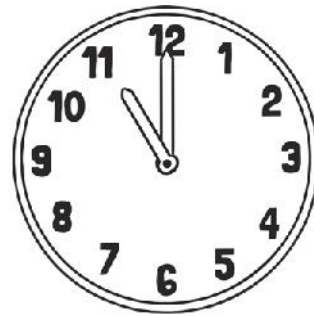
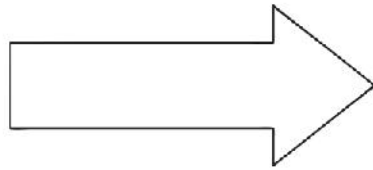
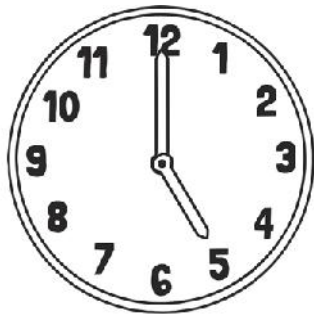
 2 hours later

It is 3 o'clock. How many hours later will it be at 8 o'clock?



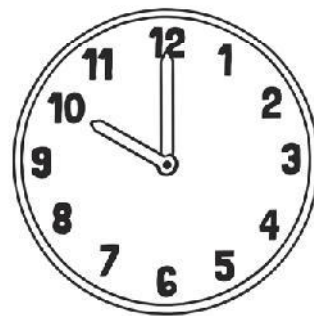
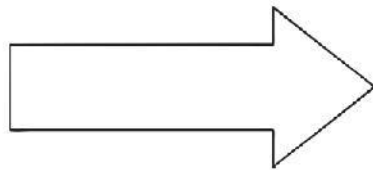
 5 hours later

It is 5 o'clock. How many hours later will it be at 11 o'clock?



 6 hours later

It is 7 o'clock. How many hours later will it be at 10 o'clock?



 3 hours later

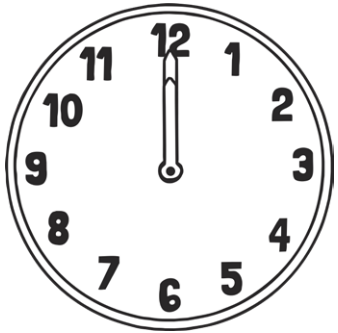


How Many Hours?

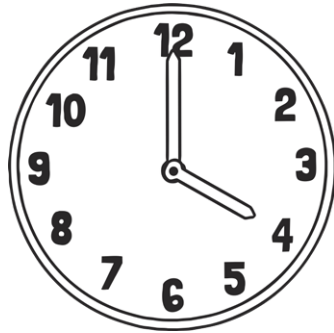
I can measure and record time in hours.



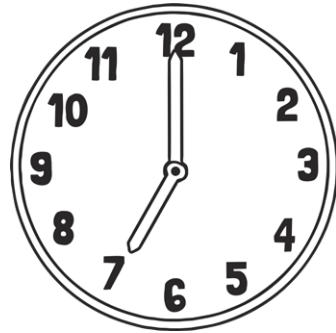
It is 12 o'clock. How much later will it be when the clocks show these times?



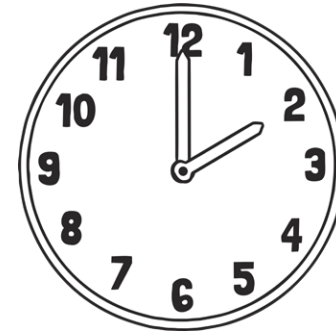
_____ hours later



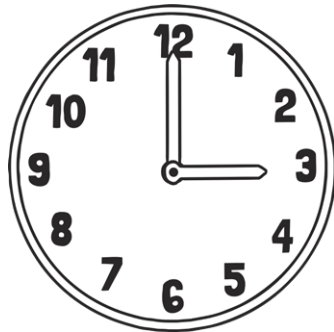
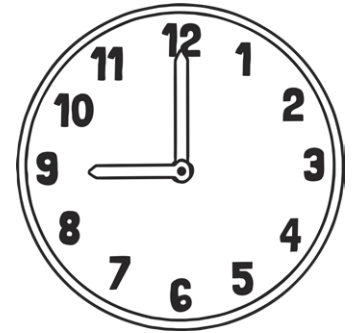
_____ hours later



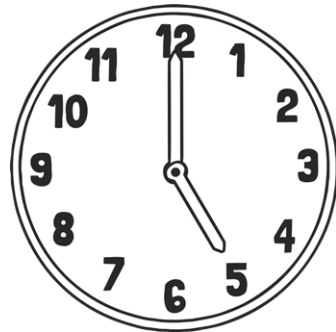
_____ hours later



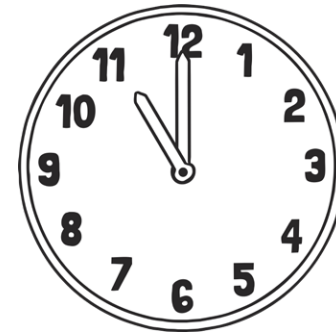
_____ hours later



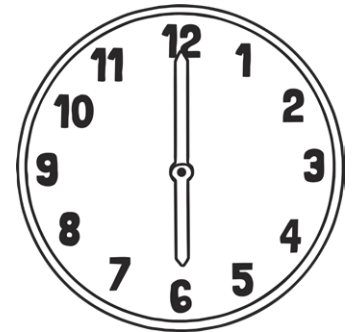
_____ hours later



_____ hours later



_____ hours later



_____ hours later

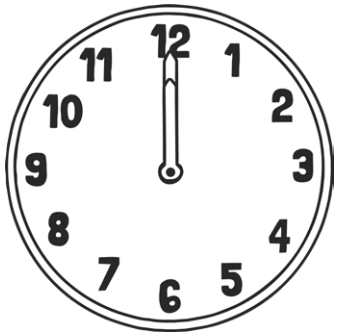


How Many Hours? Answers

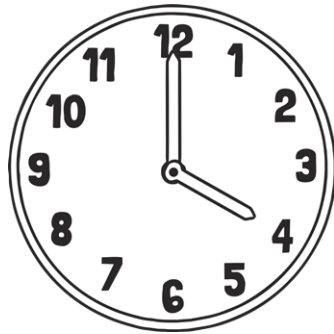
I can measure and record time in hours.



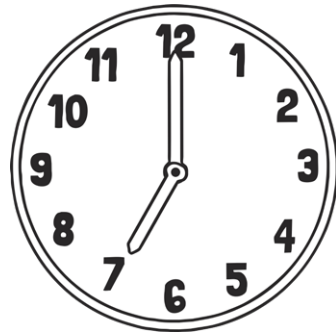
It is 12 o'clock. How much later will it be when the clocks show these times?



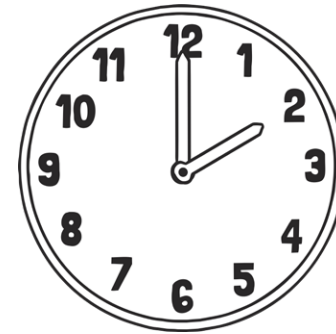
4 hours later



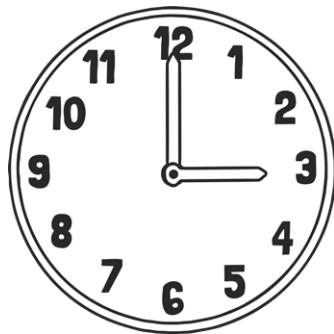
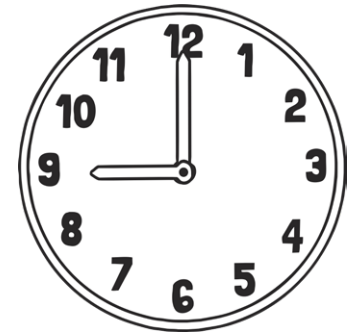
7 hours later



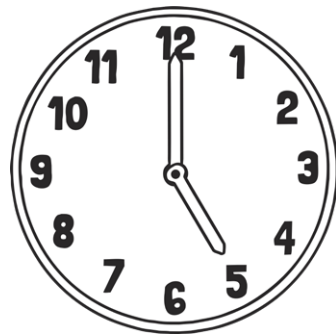
2 hours later



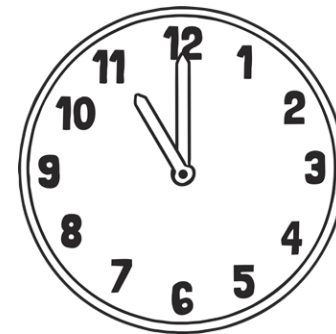
9 hours later



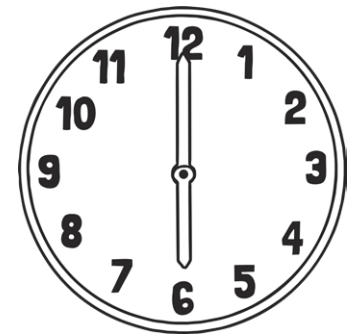
3 hours later



5 hours later



11 hours later



6 hours later

*3 hours**2 hours**5 hours**4 hours**6 hours**4 hours*brownie – *2 hours*flapjack – *3 hours*Christmas cake – *6 hours*carrot cake – *1 hour*lemon cake – *4 hours*

Runner	Start Time	Finish Time	Hours Taken
Dean	1 o'clock	8 o'clock	<i>7 hours</i>
Rachel	half past 4	half past 8	<i>4 hours</i>
Kai	half past 11	half past 4	<i>5 hours</i>
Jess	10 o'clock	1 o'clock	<i>3 hours</i>
Mike	half past 1	<i>half past 2</i>	1 hour
Lola	11 o'clock	2 o'clock	<i>3 hours</i>
Amal	<i>1 o'clock</i>	3 o'clock	2 hours
Sam	half past 6	<i>half past 11</i>	5 hours
Sidra	<i>Any two times with a difference of three hours.</i>		3 hours

*The fastest runner was Mike.**The slowest runner was Dean.*

Diving into Mastery – Diving

Adult Guidance with Question Prompts

Children work out how many hours have passed between times to the hour. It would be helpful if children had their own clock faces to use for this activity.

Can you make this time on your clock? Can you move the clock hands to find out how many hours there are until the second time?

Which two clocks have the longest time difference between them?

Which two clocks have the shortest time difference between them?

Think of a time to the hour and make it on your clock. Now think of another time. How can you work out how many hours have passed between your times?

Hours



How many hours have passed between these times?

From	To	Hours

Diving into Mastery – Deeper

Adult Guidance with Question Prompts

Children measure how many whole hours have passed between times that are to the hour or to half past. It would be helpful if children had their own clock faces to use for this activity.

Can you make the first time on your clock? Can you move the clock hands to the second time? Can you count how many hours are in between?

Which cake had the longest baking time?

Which cake had the shortest baking time?

Can you make two different times on your clock that have a difference of two hours?

Can you make two different times on your clock that have a difference of three hours?

Hours



How many hours have passed between these times?

Cake	From	To	Hours
brownie			
flapjack			
Christmas cake			
carrot cake			
lemon cake			

Which cake takes the most time to bake?

Which cake takes the least time to bake?

Diving into Mastery – Deepest Adult Guidance with Question Prompts

Children can measure how many hours have passed between two times to the hour or two times to half past. It would be helpful if children had their own clock faces to use for this activity.

Can you make the first time on your clock? Can you move the clock hands to the second time? Can you count how many hours are in between?

How could you find one hour later than _____?

If Amal finished the race at three o'clock, and it took her two hours, how could you find the time that she started?

Which times could Sidra have started and finished her race? How many different times can you think of that have a difference of three hours between them?

Who ran the marathon in the fastest time? How do you know?

Who took the longest to run the marathon? How do you know?

Hours



This table shows the times that it took some runners to complete a race. Complete the table.

Runner	Start Time	Finish Time	Hours Taken
Dean	1 o'clock	8 o'clock	
Rachel	half past 4	half past 8	
Kai	half past 11	half past 4	
Jess	10 o'clock	1 o'clock	
Mike	half past 1		1 hour
Lola	11 o'clock	2 o'clock	
Amal		3 o'clock	2 hours
Sam	half past 6		5 hours
Sidra			3 hours

Who was the fastest runner? _____

Who was the slowest runner? _____