

Tell the Time in 15 minute Intervals

Name:

Lesson Aim:

Working at the expected level – You can read the time on the clock to the nearest 15 minutes.

I bet this looks really confusing and you don't think you could tell the time. Keep reading and in 1 minute you will be telling the time.

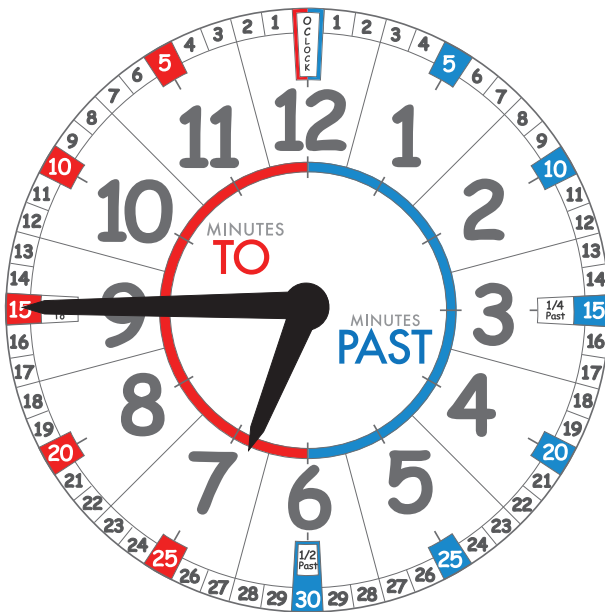
Just read the three easy questions... as easy as 1, 2, 3. Are you ready? See if you can do it on your own but you can check to see if you are correct.

1: Look at the edge of the clock and write down which little number is the long hand pointing to?

2: Which side of the clock face is the long hand pointing to?

Is it 'minutes to' or 'minutes past'?

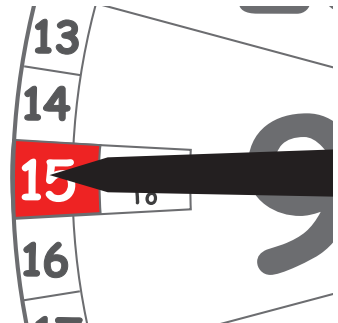
3: Now tell me which large number is the short hand pointing to?



Now let us check your answer to question 1:

Question 1: What little number is the long hand pointing to?

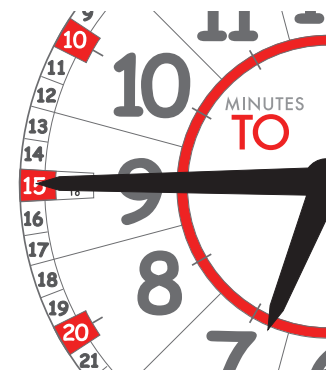
Did you have 15? Can you see why it is 15?



Now let us check your answer to question 2:

Question 2: Which side of the clock face is the long hand pointing to?

Can you see that the long hand is on the 'minutes to' side?



Nearly there, so let us check your answer to question 3:

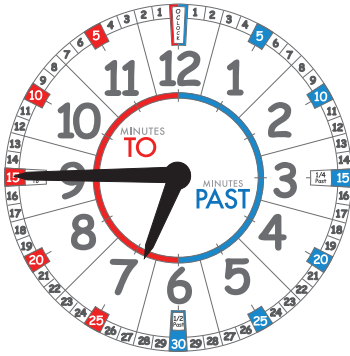
Question 3: Which large number is the short hand pointing to?

Do you write down 7? If you did you now have everything you need to tell the time.



Time Sheet 2:

Name:

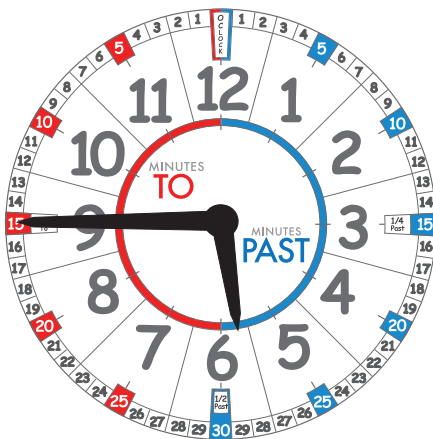


So now let us join all the answers together to tell the time. Write the answer on the lines below and then read it out loud.

The time is:

Excellent work! Did you get all of answers correct? If you did then try this one but remember answer the three questions.

- 1: What number is the long hand pointing to?
- 2: Which side of the clock face is the long hand pointing?
- 3: What number is the short hand pointing to?

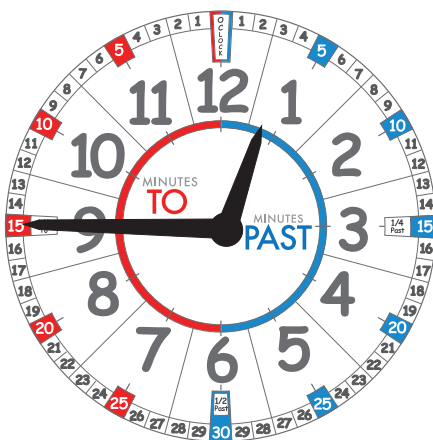


1: What small number is the long hand pointing to?

2: Which side of the clock face is the long hand pointing?

3: What big number is the short hand pointing to?

The time is:



1: What number is the long hand pointing to?

2: Which side of the clock face is the long hand pointing to?

3: What number is the short hand pointing to?

The time is:

Time Sheet 3:

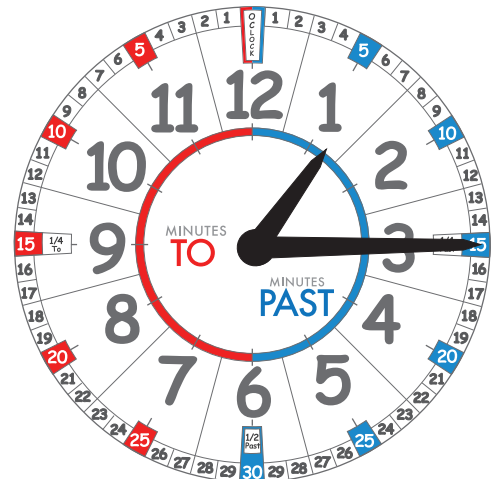
Name:

Now you have completed the previous two sheets, you are an expert at telling the time on the 'minutes to' side but what happens if the long hand is on the other side? How would you say the time?

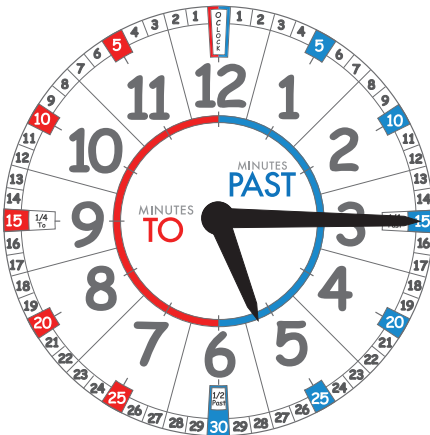
The time is:

15 minutes

1



So if the long hand is pointing to the blue (right) side then it is 'minutes past' (the hour) and if it is pointing to the red (left) side then it is 'minutes to' (the hour). Now I want you to write down if the clock is showing 'minutes past' or 'minutes to'.



The time is:

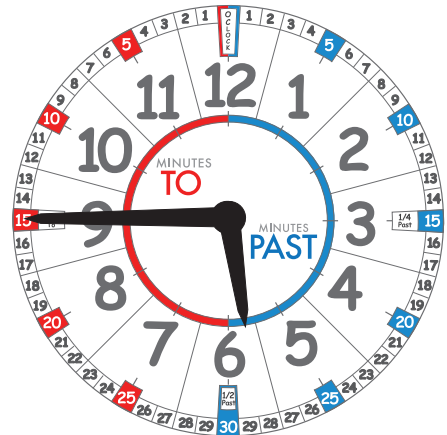
15 minutes

5

The time is:

15 minutes

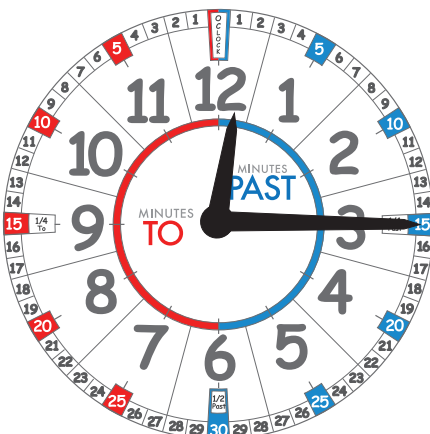
6



The time is:

15 minutes

12



Time Sheet 4:

Name:

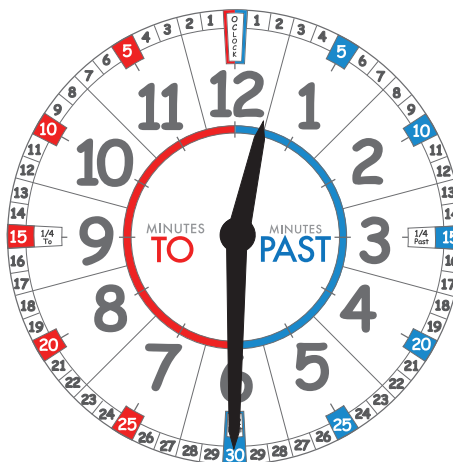
Now you are really good at telling the time, let's see what happens when the long hand points to 30?

What do you think you should say the time is?

Is the time '30 minutes to 1' or '30 minutes past 12'?

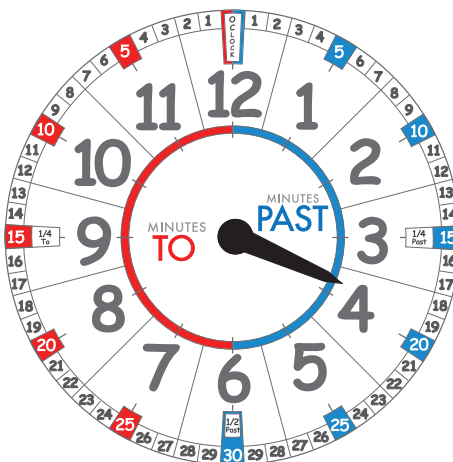
Well both are correct but do you ever hear people say this time?

Discuss it with the person sitting next to you. How else could we say the time?



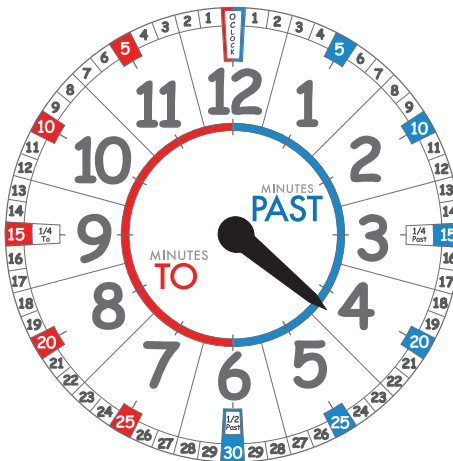
Can you draw the long hand on the clock to finish off the time?

I want you to write the time as 15 'minutes to' 4?



Can you draw the long hand on the clock to finish off the time?

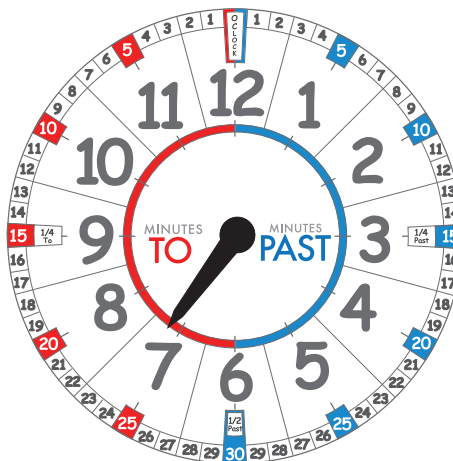
I want you to write the time as 15 'minutes past' 4?



Here is a really hard question – What is the difference between the short hand in this clock and the short hand in the clock above? Why do you think it is different?

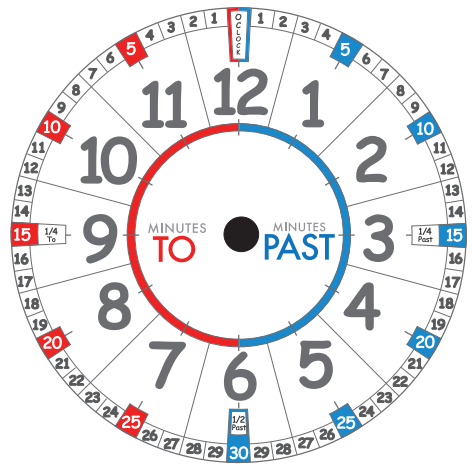
Can you draw the long hand on the clock to finish off the time?

I want you to write the time as 15 minutes past 7



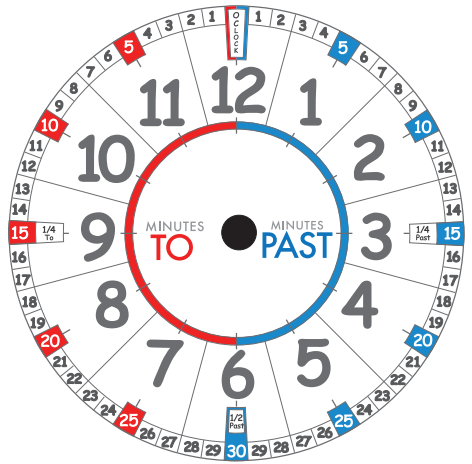
Can you draw both hands on the clock now?

I want you to write the time as 15 'minutes to' 4



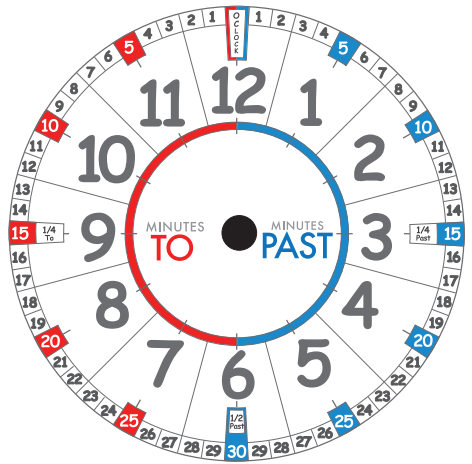
Both hands please

I want you to write the time as 15 'minutes to' 8



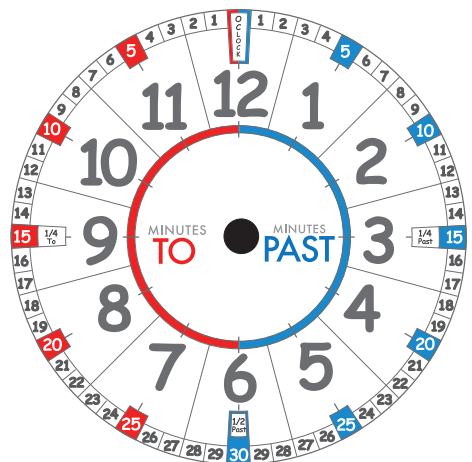
Can you do another one?

I want you to write the time as 15 'minutes past' 1



Can you draw both hands on the clock to finish off the time?

I want you to write the time as half-past 4



Extension Question: What exact position would the small hand be for 15 'minutes to' 2? What position would it be for half past 2? What would be the difference?