



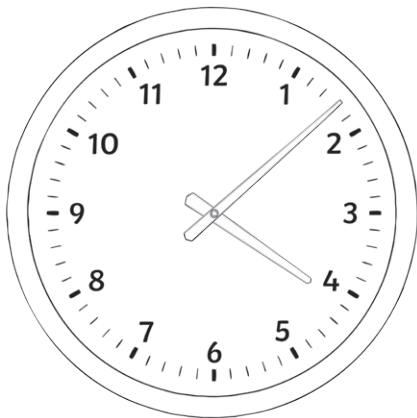
# Estimating and Reading Time in Minutes

I can estimate and read time to the nearest minute.

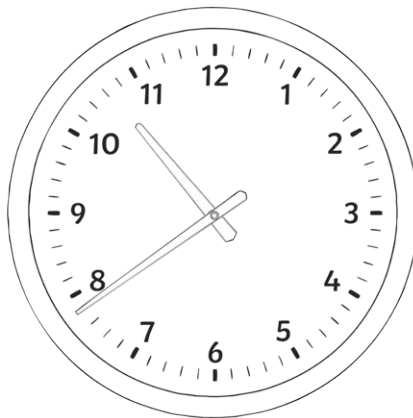


1) Underneath each clock, write the time shown.

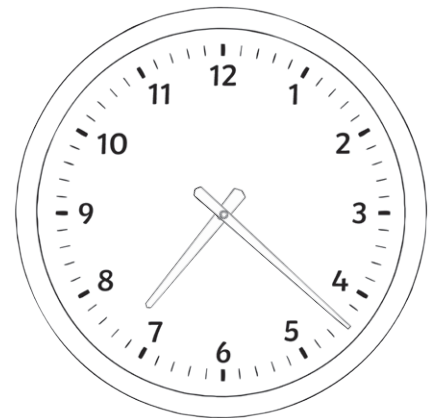
a)



b)



c)



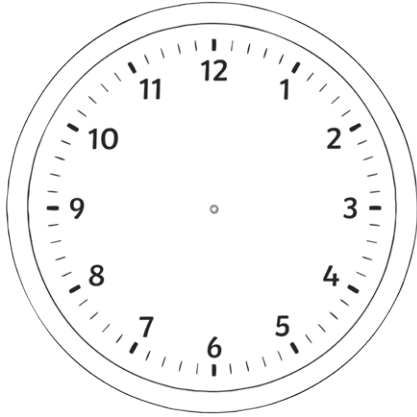
2) How long, in minutes, do you think it will take you write the numbers from 100 to 200? Fill in the chart. Make a note of the time you start the activity and the time you finish it. Were you accurate? What was the difference between your estimate and the actual time?

Estimate	Start Time	End Time	Actual Time Taken	Difference Between Actual and Estimated Time
_____ minutes			_____ minutes	_____ minutes

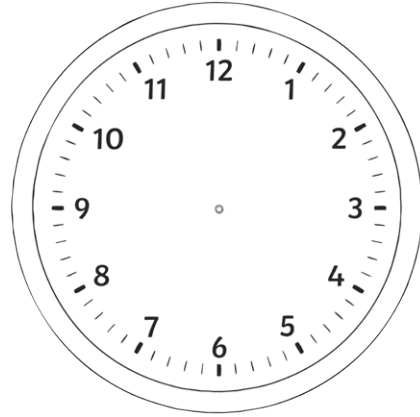


3) Answer these questions, draw your answer on the clock and write the time underneath:

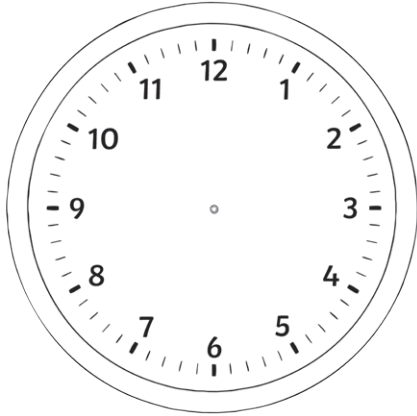
a) Lucy is painting a picture. She estimates that it will take her 15 minutes to complete the painting. If she starts the painting at 10 past 3, what time should she finish?



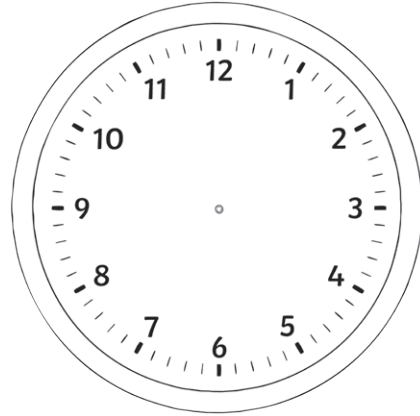
b) Jaswinder is taking part in a cross country race. He thinks that it will take him 35 minutes to complete the race. If he starts at 20 past 10, what time should he finish?



c) Freddy is writing a story. He estimates that it will take him 20 minutes to complete the story. If he starts writing at 7 minutes past 11, what time should he finish?







d) Leah is making a model. She thinks that it will take her 15 minutes to complete the model. If she starts at 28 minutes to 5, what time should she finish?





# Estimating and Reading Time in Minutes **Answers**

Question	Answer
<b>1. Underneath each clock, write the time shown.</b>	
a.	<i>8 minutes past 4</i>
b.	<i>21 minutes to 11</i>
c.	<i>22 minutes past 7</i>
<b>2. How long, in minutes, do you think it will take you to write the numbers from 100 to 200? Fill in the chart. Make a note of the time you start the activity and finish it. Were you accurate? What was the difference between your estimate and the actual time?</b>	
	<i>A variety of answers, dependent upon the estimates. Check that the difference between the estimate and actual time is correct.</i>

<b>3. Answer these questions, draw your answer on the clock and write the time underneath:</b>	
a.	 <i>25 minutes past 3</i>
b.	 <i>5 minutes to 11</i>
c.	 <i>27 minutes past 11</i>
d.	 <i>13 minutes to 5</i>