## Step 4: Telling the Time to the Minute

## National Curriculum Objectives:

Mathematics Year 3: (3M4c) Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks
Mathematics Year 3: (3M4d) Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight

## Differentiation:

Questions 1, 4 and 7 (Varied Fluency)
Developing Match the clock face to the correct time to find the odd one out when telling the time to the minute using clocks with all hours marked in numerals.
Expected Match the clock face to the correct time to find the odd one out when telling the time to the minute using clocks with either $12,3,6$ and 9 marked in numerals or all hours marked in Roman numerals.
Greater Depth Match the clock face to the correct time to find the odd one out when telling the time to the minute using clocks with 12,3,6, and 9 hours marked in Roman numerals.

Questions 2, 5 and 8 (Varied Fluency)
Developing Show three given times correctly when telling the time to the minute using clocks with all hours marked in numerals.
Expected Show three given times correctly when telling the time to the minute using clocks with either 12, 3, 6 and 9 marked in numerals or all hours marked in Roman numerals.
Greater Depth Show three given times correctly when telling the time to the minute using clocks with 12, 3, 6, and 9 hours marked in Roman numerals.

Questions 3, 6 and 9 (Reasoning and Problem Solving)
Developing Decide which clock face is correct when representing a given time and explain why when telling the time to the minute using clocks with all hours marked in numerals.
Expected Decide which clock face is correct when representing a given time and explain why when telling the time to the minute using clocks with either 12,3,6 and 9 marked in numerals or all hours marked in Roman numerals.
Greater Depth Decide which clock face is correct when representing a given time and explain why when telling the time to the minute using clocks with $12,3,6$, and 9 hours marked in Roman numerals.

## More Year 3 Time resources

Did you like this resource? Don't forget to review it on our website.

## Telling the Time to the Minute

1. Match the time to the correct clock face to find the odd one out. Complete the blank clock face for the missing time.

B.

C.


Quarter past 1

## 同

2. On Wednesday, Year 3 went on a school trip to the museum. Draw hands on the clocks to show the different points during their day.

 16 minutes to 10

3. A train arrives at the station at sixteen minutes past four. Gabriel and Hafsa have represented this time on the clocks below.


Who is correct?
Explain how you know.

## Telling the Time to the Minute

4. Match the time to the correct clock face to find the odd one out. Complete the blank clock face for the missing time.

B.

4 minutes past
6

C.

D.

half past 8
5. On Saturday, Chuan went to visit his Grandma on the train. Draw hands on the clocks to show the different points in his journey.


> arrive at destination 24 minutes to 11

6. A bus arrives at the interchange at twenty-three minutes to ten. Steph and Sean have represented this time on the clocks below.


Who is correct?
Explain how you know.

## Telling the Time to the Minute

7. Match the time to the correct clock face to find the odd one out. Complete the blank clock face for the missing time.


Quarter past 1
B.


23 minutes to 7
C.


14 minutes past 8


14 minutes to 7
8. On Sunday, Hannah and Sinead went to the park. Draw hands on the clocks to show the different points during their day.

arrived at the park 17 minutes past 11

9. At the cinema, the film starts at four minutes to three. Alice and Chuan have represented this time on the clocks below.


Alice


Chuan


Who is correct?
Explain how you know.

## Homework/Extension

## Telling the Time to the Minute

## Developing

1. $\mathrm{A}=7$ minutes past 5 ; $\mathrm{B}=14$ minutes to 11 ; $\mathrm{C}=5$ minutes past 7 . The odd one out is quarter past 1.

2. 


3. Hafsa is correct. Gabriel has used the minute hand for the hour and the hour hand for the minutes. His clock shows twenty past three.

## Expected

4. $\mathrm{A}=17$ minutes past 7 ; $\mathrm{B}=4$ minutes past 6 ; $\mathrm{C}=$ half past 8 . The odd one out is quarter to 9.

5. 


6. Sean is correct. Steph has used the minute hand for the hour and the hour hand for the minutes. Her clock shows seven minutes to eight.

## Greater Depth

7. $\mathrm{A}=23$ minutes to $7 ; \mathrm{B}=14$ minutes to $7 ; \mathrm{C}=14$ minutes past 8 . The odd one out is quarter past 1.

8. 


9. Alice is correct. Chuan has used the minute hand for the hour and the hour hand for the minutes. His clock shows three minutes to four.

