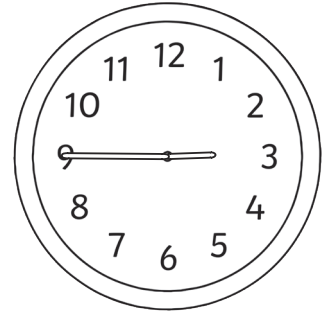
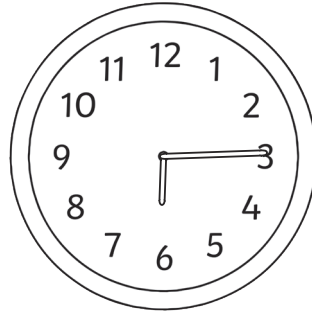
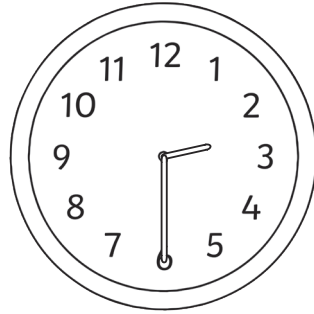
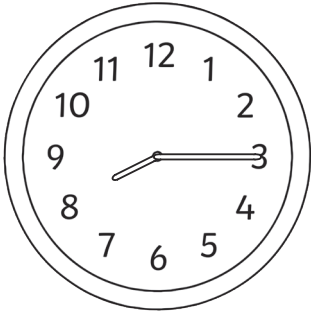
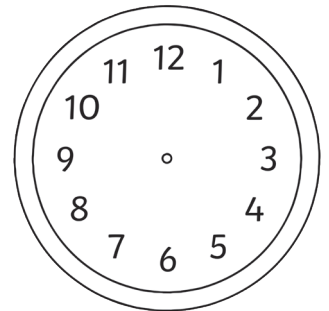
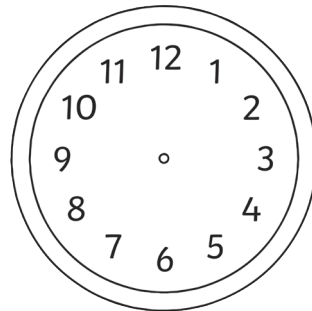
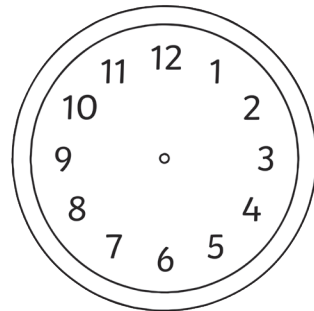
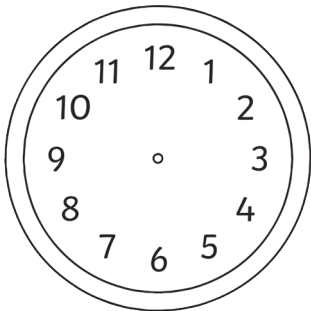


Converting Analogue to Digital Time and Vice Versa

1. What time is showing on these clock faces?



2. Draw the hands on the clock face to show the times shown on the digital clocks.



04:15

09:30

11:45

12:15

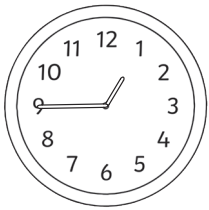
3. Match the analogue clock faces and digital times.



11:30



5:30



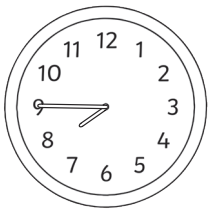
9:15



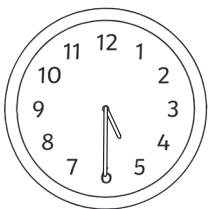
7:45



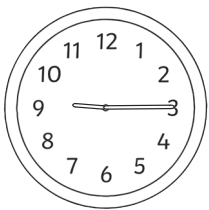
7:30



5:15

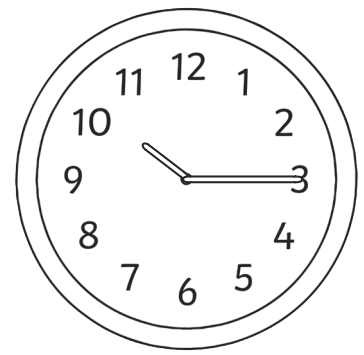


12:45

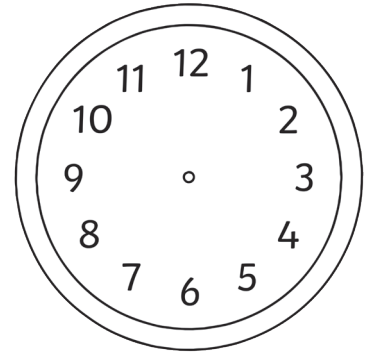


11:00

4. Sophie arrives at Brentwood train station and looks at her watch. What time did she arrive at the station?



5. Her train to London will arrive in 15 minutes. Show what time her train is due to arrive on Sophie's watch.

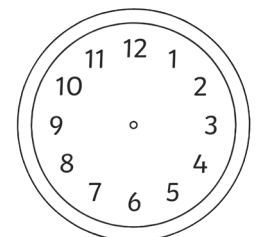
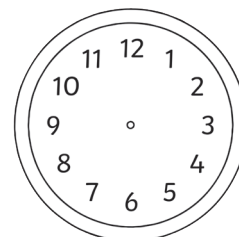
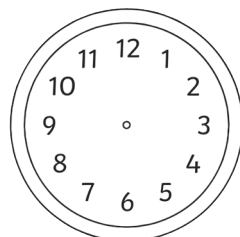
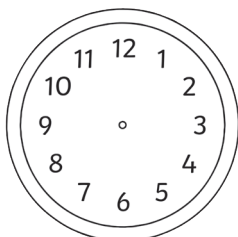
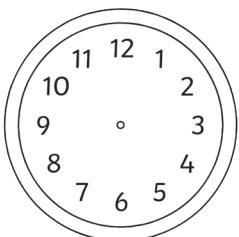


6. The journey to London lasts 30 minutes. What time will Sophie arrive in London?

7. Use this information to complete the train timetable.

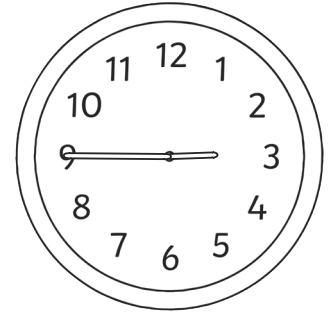
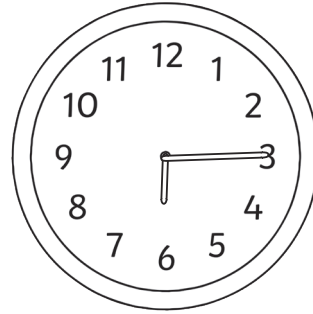
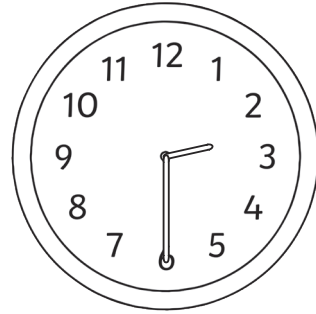
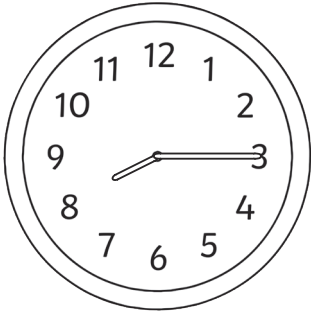
Brentwood to London	
Depart Brentwood	Arrive London
11:45	
	1:00
1:15	
2:00	
2:45	3:15

8. Each train arrives in London 15 minutes late. Draw the time that each train arrives in London on the clock faces below:



Converting Analogue to Digital Time and Vice Versa Answers

1. What time is showing on these clock faces?



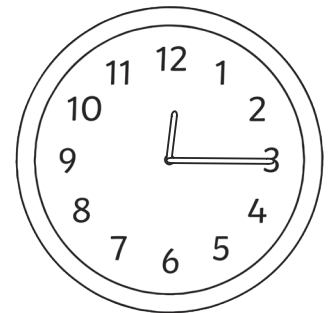
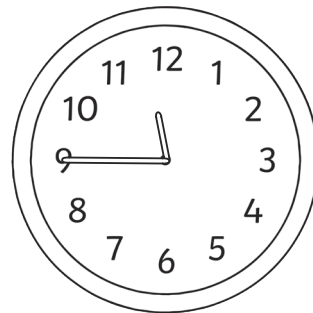
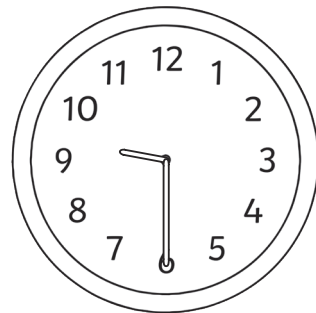
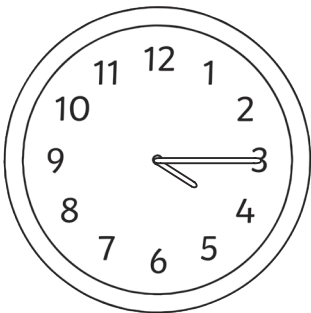
8:15

2:30

6:15

2:45

2. Draw the hands on the clock face to show the times shown on the digital clocks.



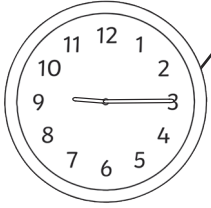
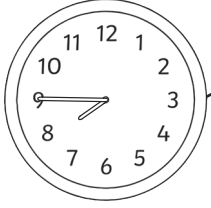
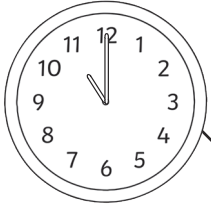
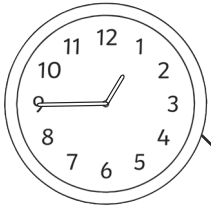
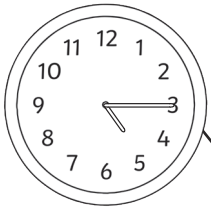
04:15

09:30

11:45

12:15

3. Match the analogue clock faces and digital times.



11:30

5:30

9:15

7:45

7:30

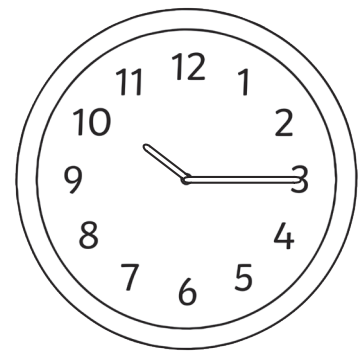
5:15

12:45

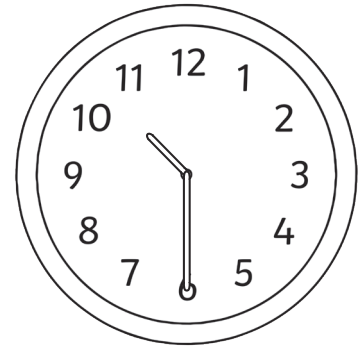
11:00

4. Sophie arrives at Brentwood train station and looks at her watch. What time did she arrive at the station?

10:15



5. Her train to London will arrive in 15 minutes. Show what time her train is due to arrive on Sophie's watch.



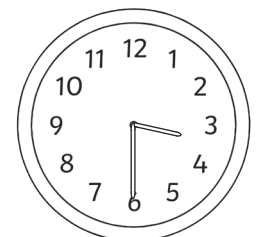
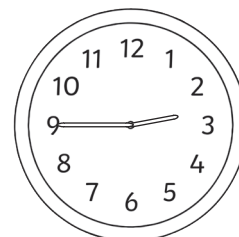
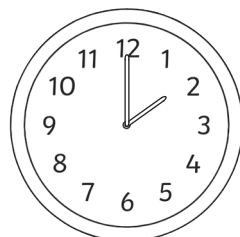
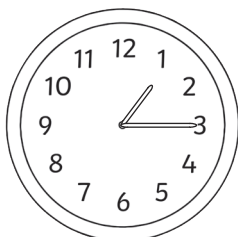
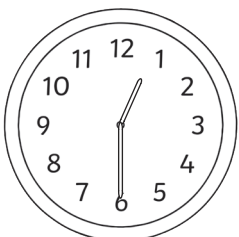
6. The journey to London lasts 30 minutes. What time will Sophie arrive in London?

11:00

7. Use this information to complete the train timetable.

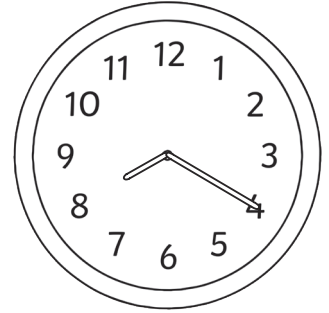
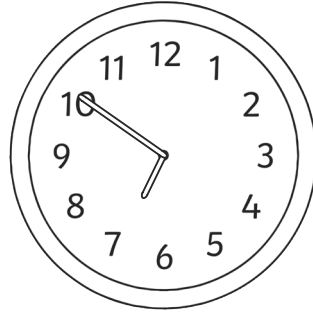
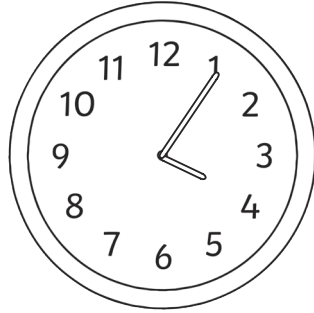
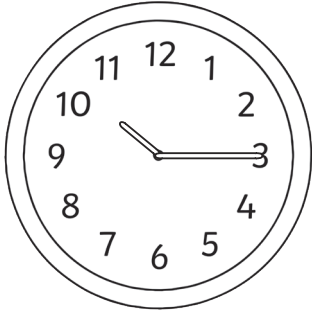
Brentwood to London	
Depart Brentwood	Arrive London
11:45	12:15
12:30	1:00
1:15	1:45
2:00	2:30
2:45	3:15

8. Each train arrives in London 15 minutes late. Draw the time that each train arrives in London on the clock faces below:

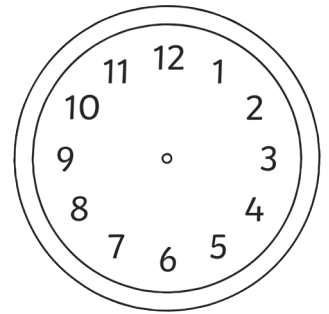
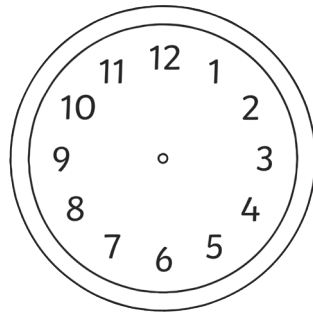
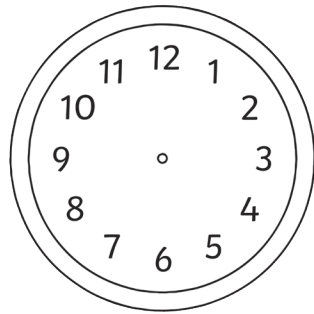
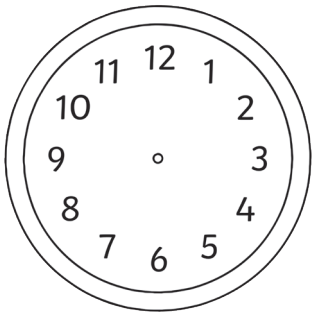


Converting Analogue to Digital Time and Vice Versa

1. What time is showing on these clock faces?



2. Draw the hands on the clock face to show the times shown on the digital clocks.



04:25

09:40

11:10

12:35

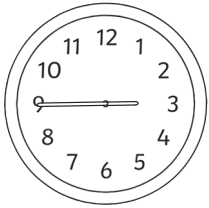
3. Match the analogue clock faces and digital times.



11:20



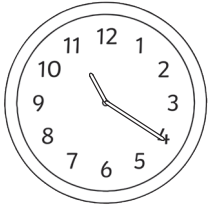
5:55



9:15



7:35



7:10



5:25

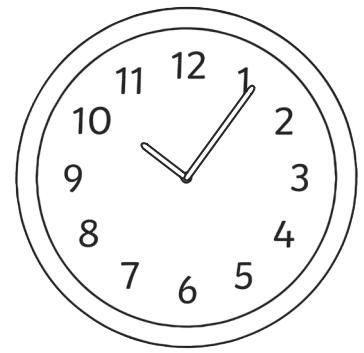


2:45

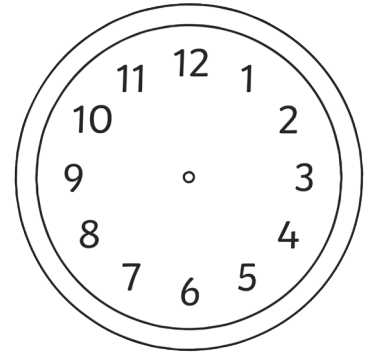


11:05

4. Sophie arrives at Brentwood train station and looks at her watch. What time did she arrive at the station?



5. Her train to London will arrive in 20 minutes. Show what time her train is due to arrive on Sophie's watch.

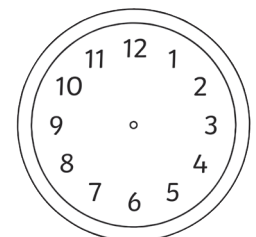
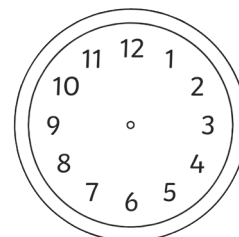
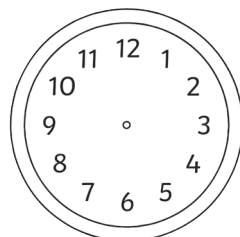
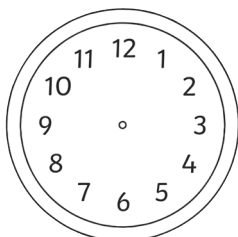
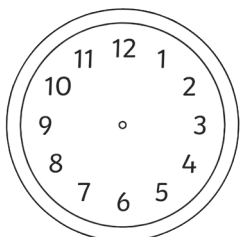


6. The journey to London lasts 35 minutes. What time will Sophie arrive in London?

7. Use this information to complete the train timetable.

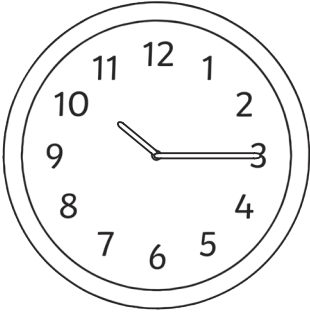
Brentwood to London	
Depart Brentwood	Arrive London
11:40	
	1:00
1:20	
2:50	
	4:20

8. Each train arrives in London 20 minutes late. Draw the time that each train arrives in London on the clock faces below:

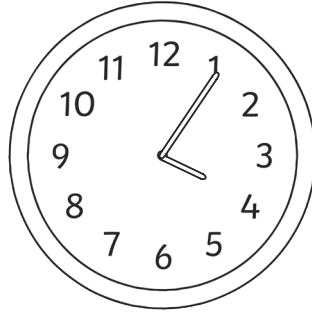


Converting Analogue to Digital Time and Vice Versa Answers

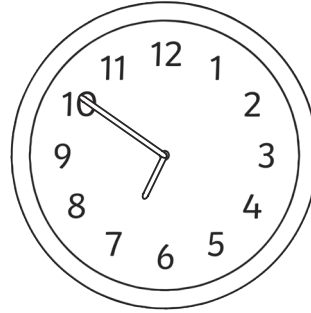
1. What time is showing on these clock faces?



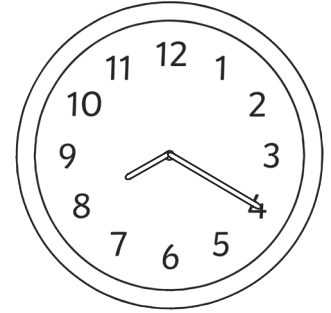
10:15



4:05

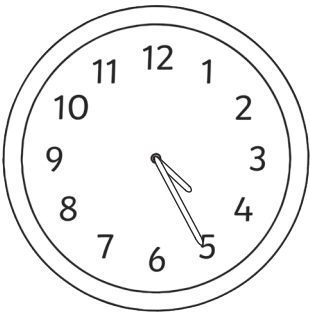


6:50

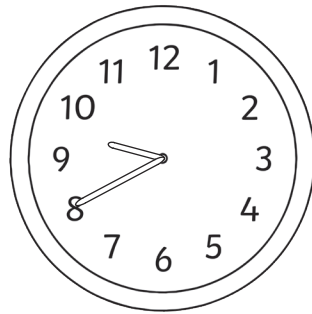


8:20

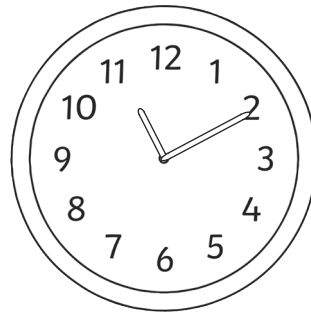
2. Draw the hands on the clock face to show the times shown on the digital clocks.



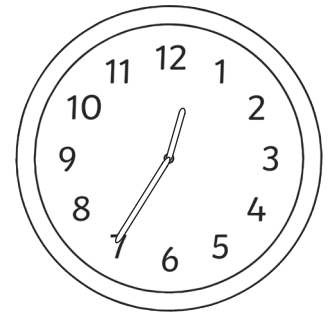
04:25



09:40

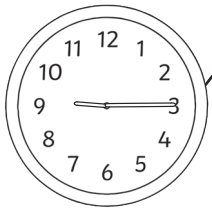
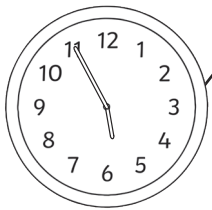
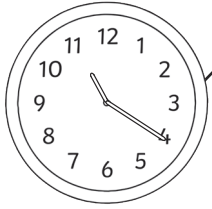
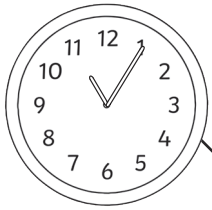
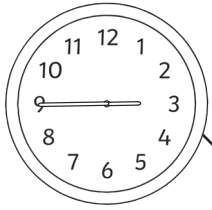
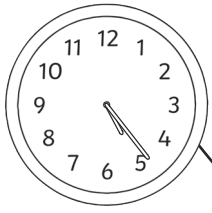


11:10



12:35

3. Match the analogue clock faces and digital times.



11:20

5:55

9:15

7:35

7:10

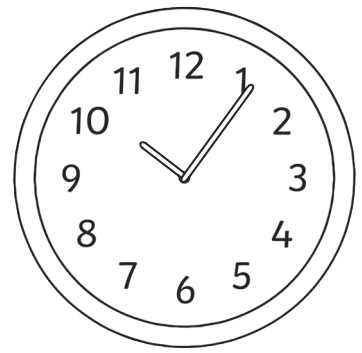
5:25

2:45

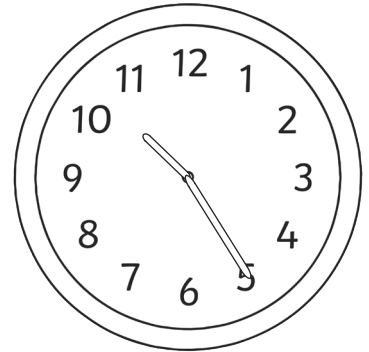
11:05

4. Sophie arrives at Brentwood train station and looks at her watch. What time did she arrive at the station?

10:05



5. Her train to London will arrive in 20 minutes. Show what time her train is due to arrive on Sophie's watch.



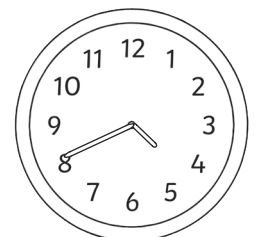
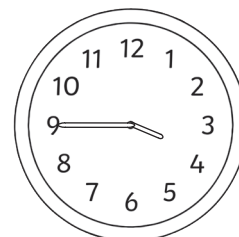
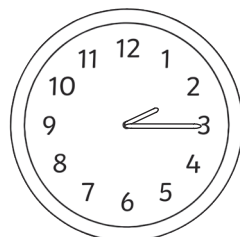
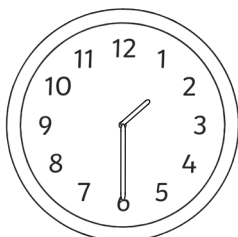
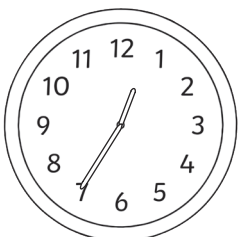
6. The journey to London lasts 35 minutes. What time will Sophie arrive in London?

11:00

7. Use this information to complete the train timetable.

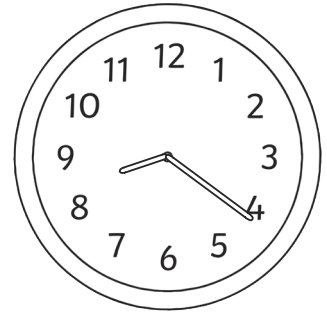
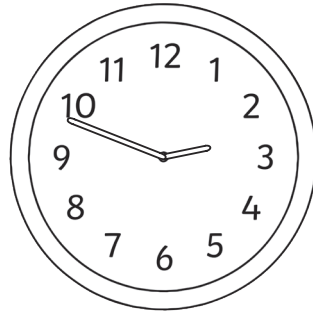
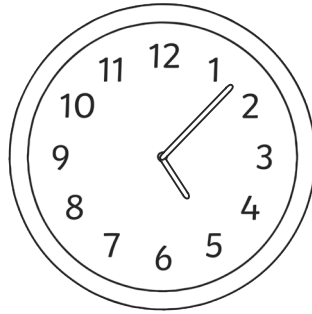
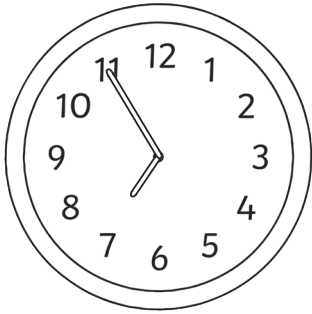
Brentwood to London	
Depart Brentwood	Arrive London
11:40	12:15
12:25	1:00
1:20	1:55
2:50	3:25
3:45	4:20

8. Each train arrives in London 20 minutes late. Draw the time that each train arrives in London on the clock faces below:

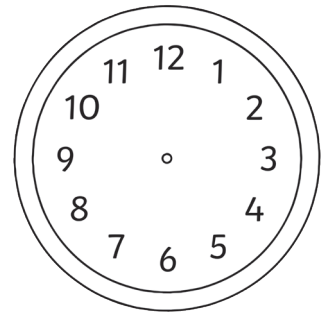
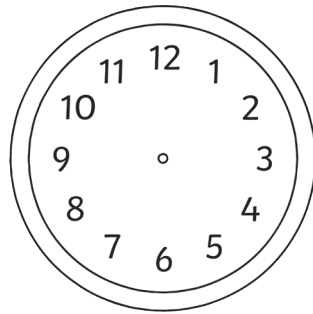
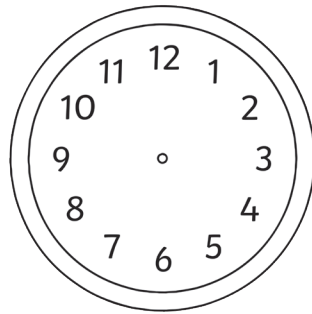
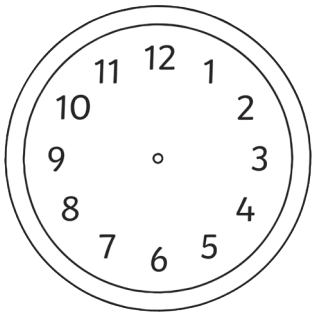


Converting Analogue to Digital Time and Vice Versa

1. What time is showing on these clock faces?



2. Draw the hands on the clock face to show the times shown on the digital clocks.



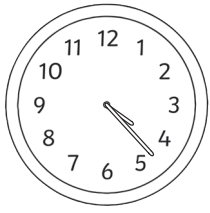
04:27

09:43

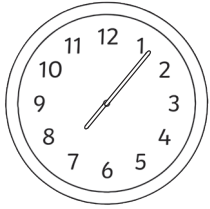
11:12

12:32

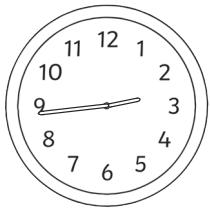
3. Match the analogue clock faces and digital times.



10:19



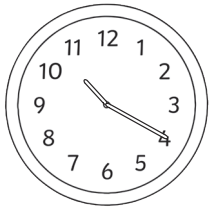
6:56



4:12



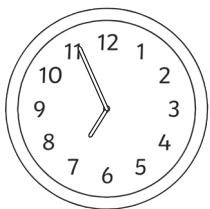
7:35



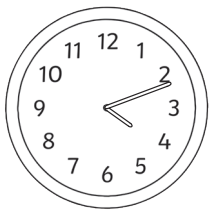
7:07



4:23

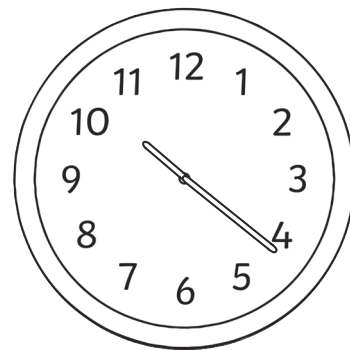


2:44

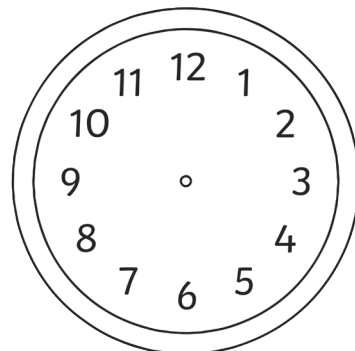


11:08

4. Sophie arrives at Brentwood train station and looks at her watch. What time did she arrive at the station?



5. Her train to London will arrive in 14 minutes. Show what time her train is due to arrive on Sophie's watch.

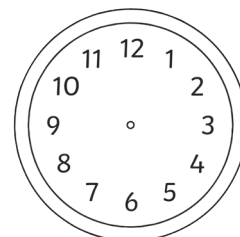
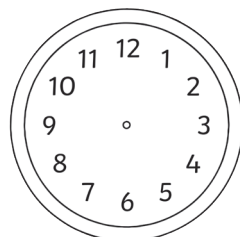
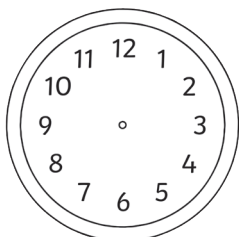
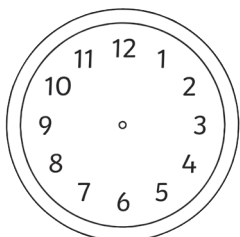
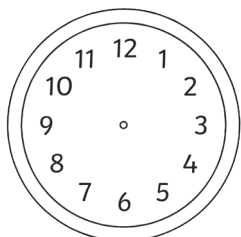


6. The journey to London lasts 32 minutes. What time will Sophie arrive in London?

7. Use this information to complete the train timetable.

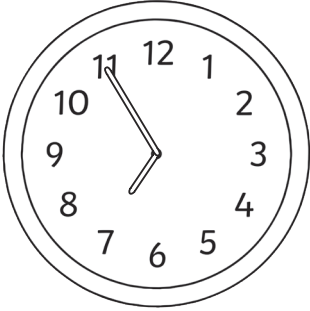
Brentwood to London	
Depart Brentwood	Arrive London
11:23	
	12:48
1:25	
2:48	3:20
	4:03

8. Each train arrives in London 12 minutes late. Draw the time that each train arrives in London on the clock faces below:

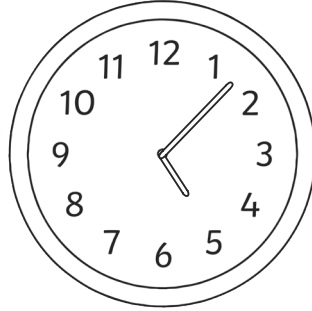


Converting Analogue to Digital Time and Vice Versa Answers

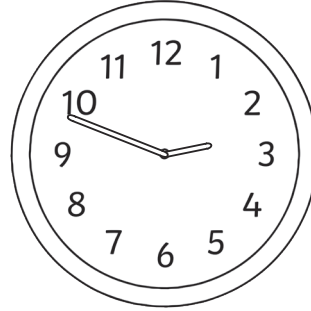
1. What time is showing on these clock faces?



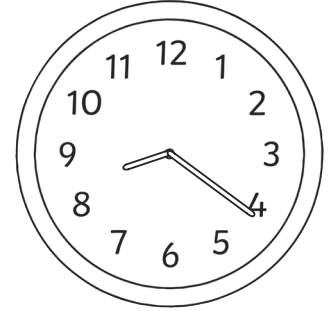
6:55



5:08

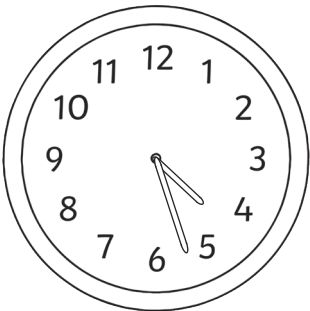


2:48

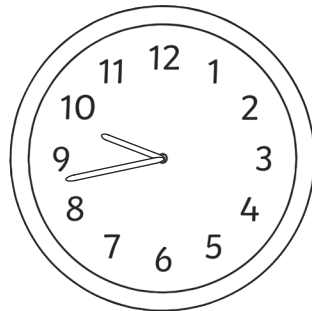


8:22

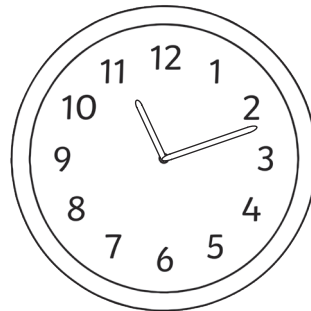
2. Draw the hands on the clock face to show the times shown on the digital clocks.



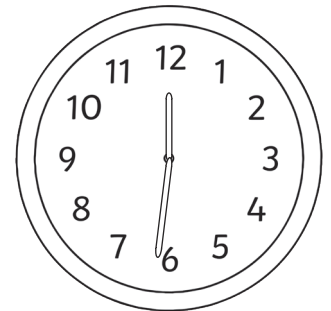
04:27



09:43

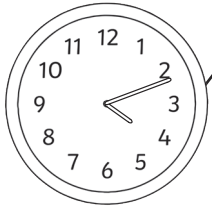
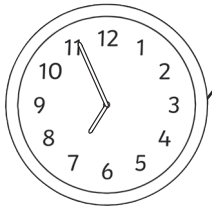
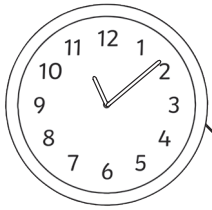
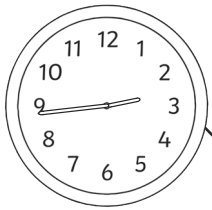


11:12



12:32

3. Match the analogue clock faces and digital times.



10:19

6:56

4:12

7:35

7:07

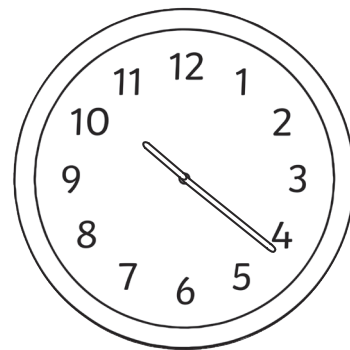
4:23

2:44

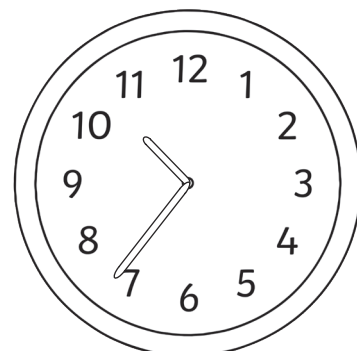
11:08

4. Sophie arrives at Brentwood train station and looks at her watch. What time did she arrive at the station?

10:22



5. Her train to London will arrive in 14 minutes. Show what time her train is due to arrive on Sophie's watch.



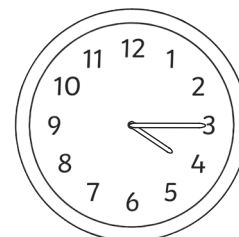
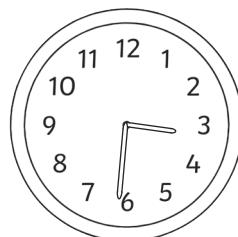
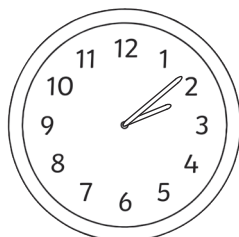
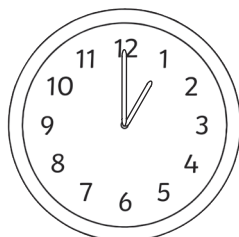
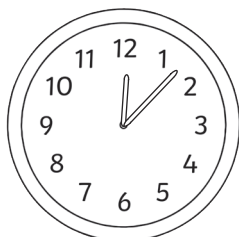
6. The journey to London lasts 32 minutes. What time will Sophie arrive in London?

11:08

7. Use this information to complete the train timetable.

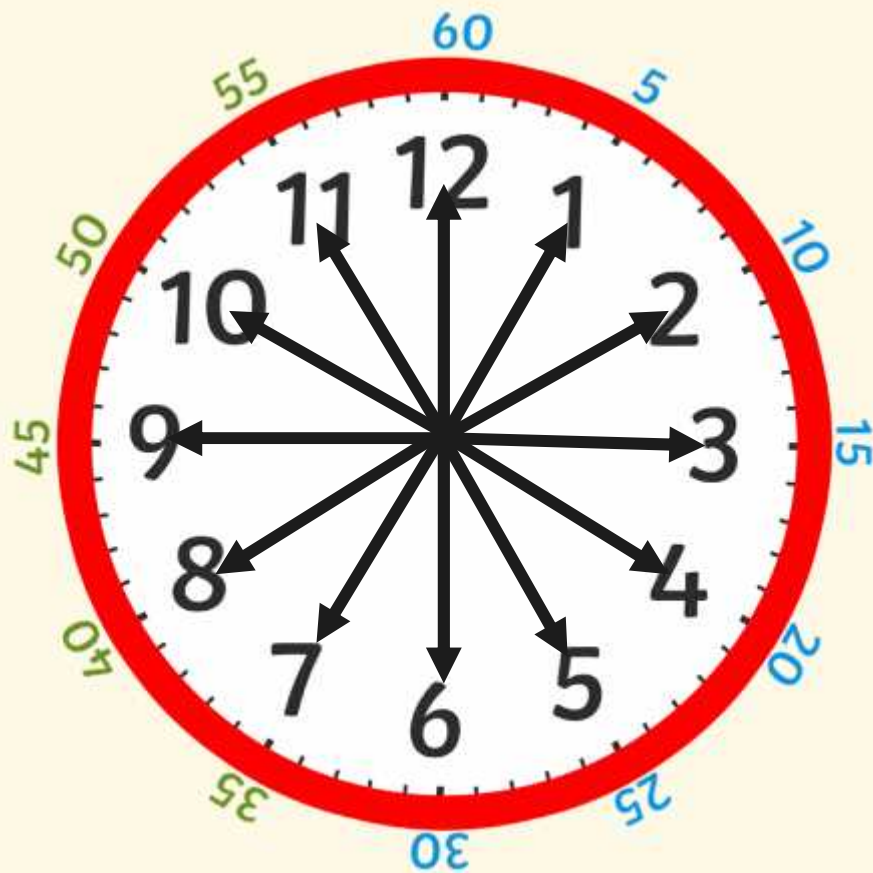
Brentwood to London	
Depart Brentwood	Arrive London
11:23	11:55
12:16	12:48
1:25	1:57
2:48	3:20
3:31	4:03

8. Each train arrives in London 12 minutes late. Draw the time that each train arrives in London on the clock faces below:



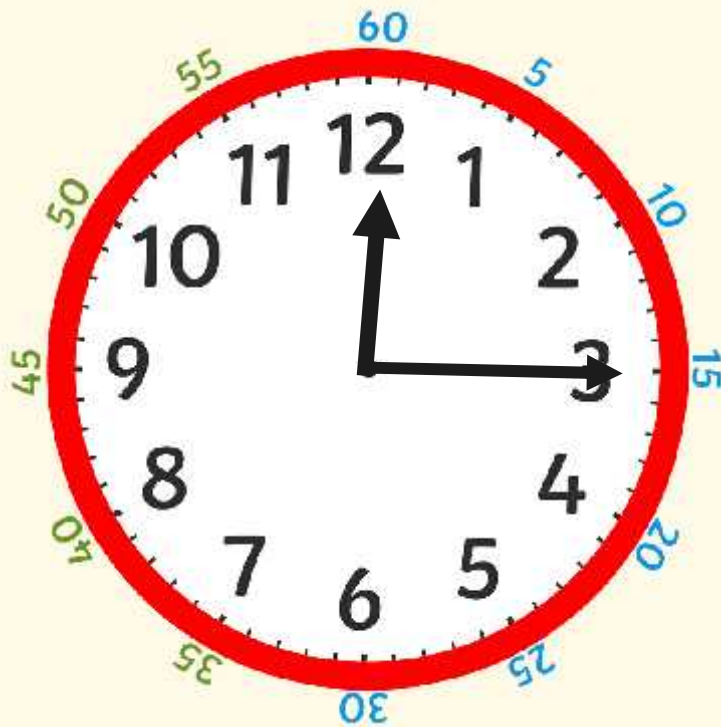
A large clock face with a white background and blue curved borders on the left and right sides. The numbers 1 through 12 are arranged in a circle around the center. In the center of the clock face, there is a text box with a white background and a thin black border. The text inside the box is written in a bold, black, sans-serif font.

Read, Write and Convert
Time Between Analogue
and Digital 12-hour Clocks.



Each number on the clock represents 5 minutes. So we can count round in 5s.

Converting from Analogue to Digital



Do the clocks show the same time?
What is the same about the clocks?
What is different?

Digital Clocks



Digital clocks have an hour and minute display, separated by a colon.

The hours will always be before the colon.

The minutes will always be after the colon.

Digital Display

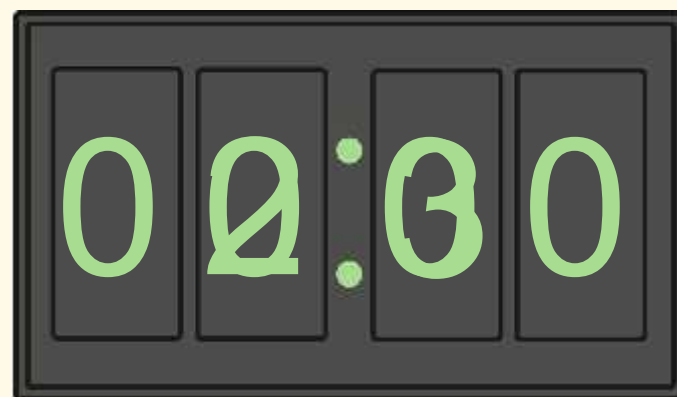
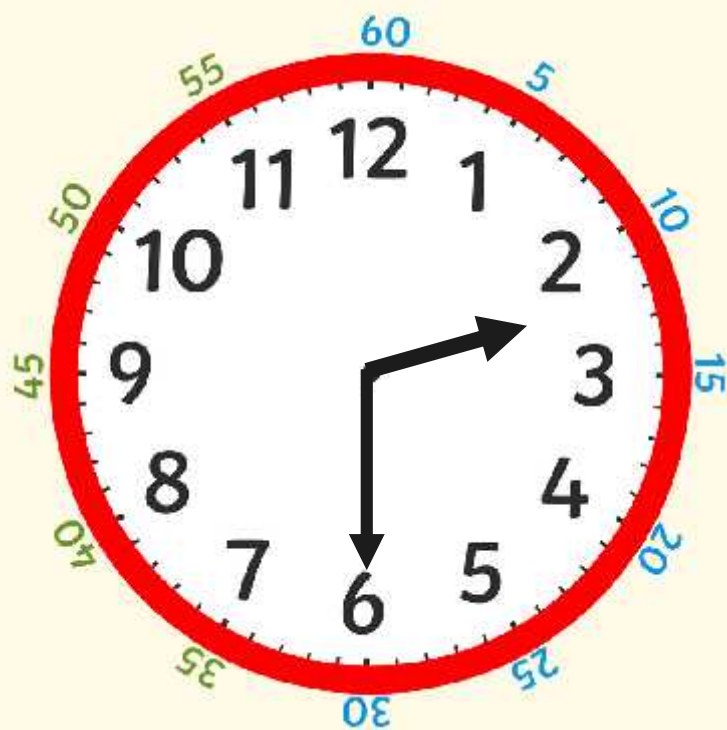


Do these 2 clocks show the same time?

What is different about them?

The hour may show just one digit but the minutes will always show 2 digits.

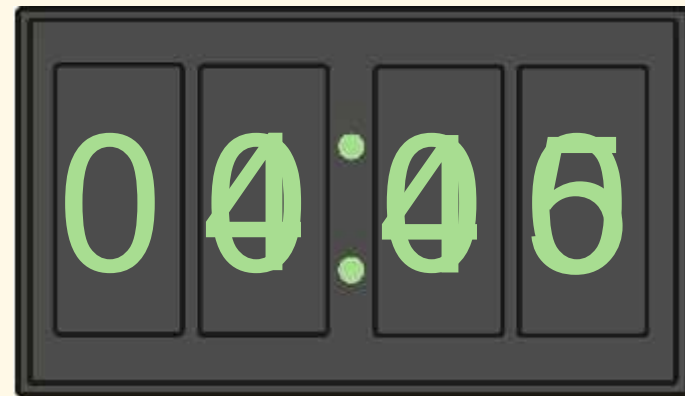
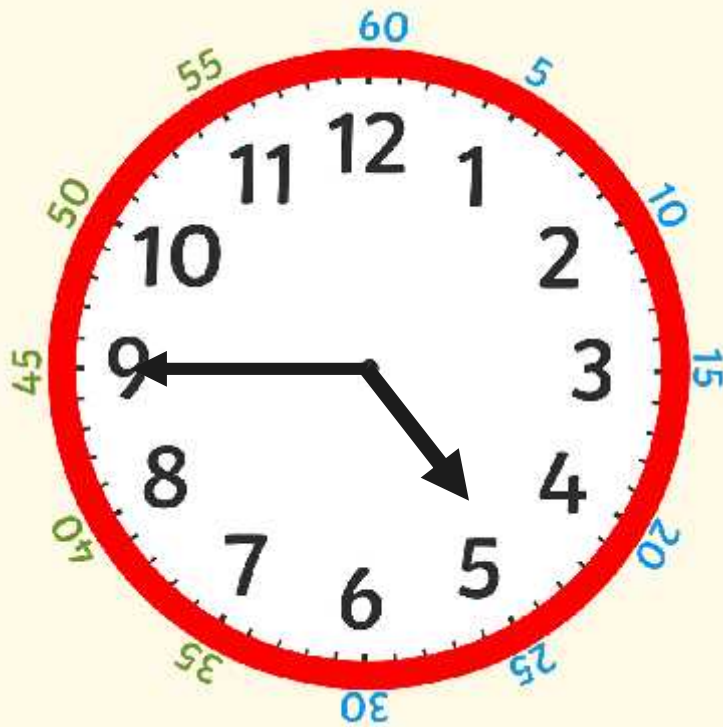
Converting to Digital Time



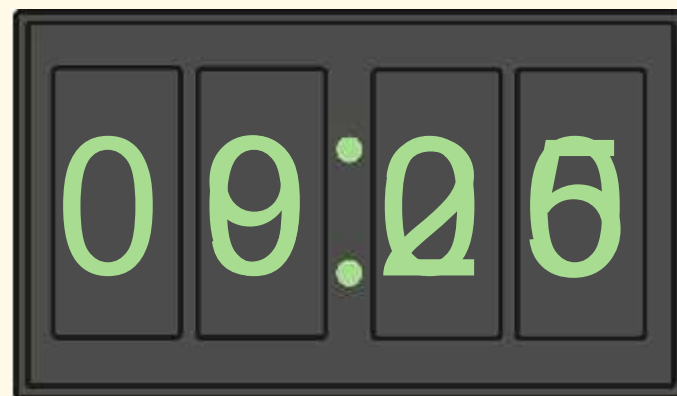
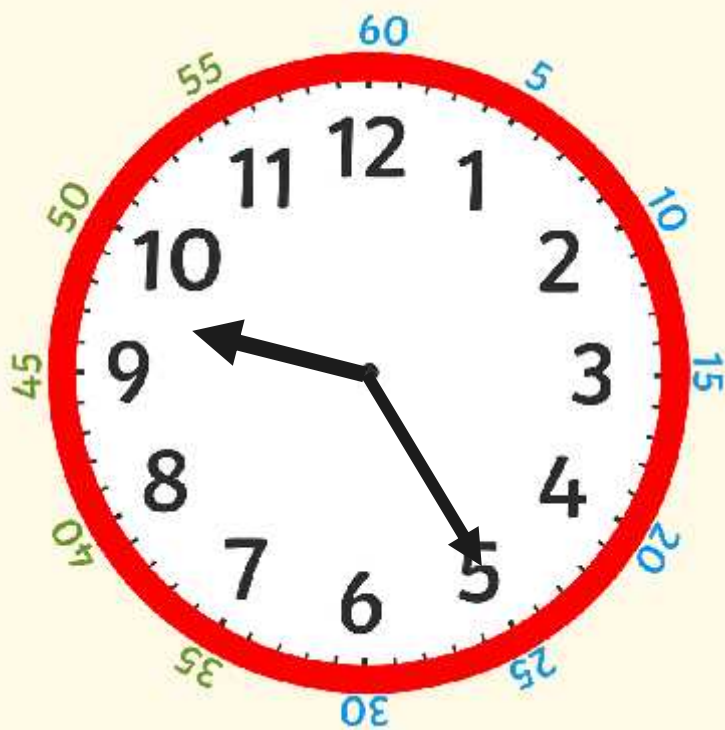
Put in the same hour as on the clock.

Count round the minutes in 5s.

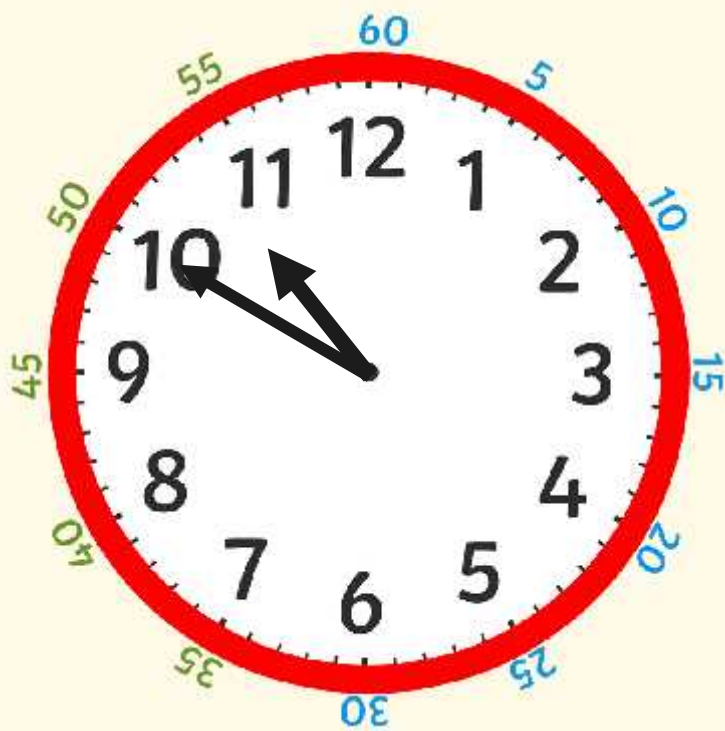
Try This One



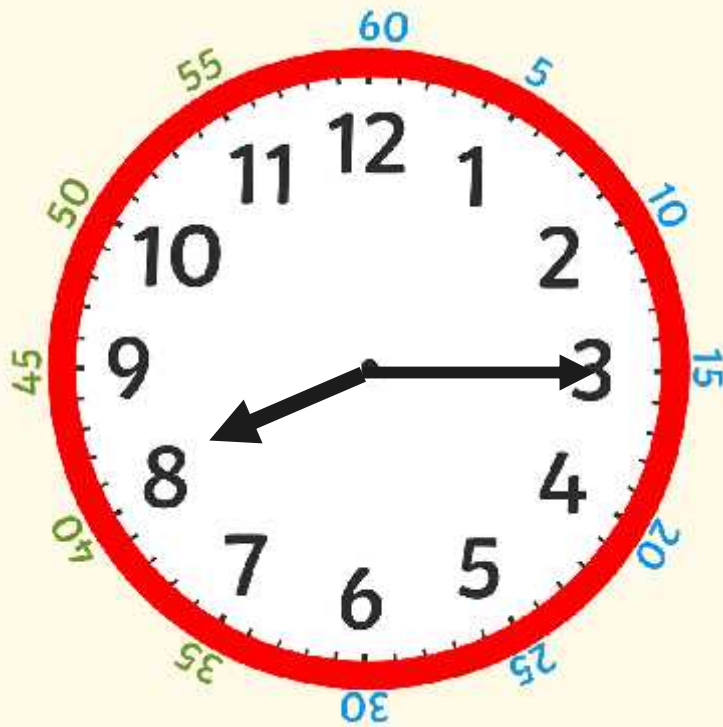
What About This One?



Feeling Confident?



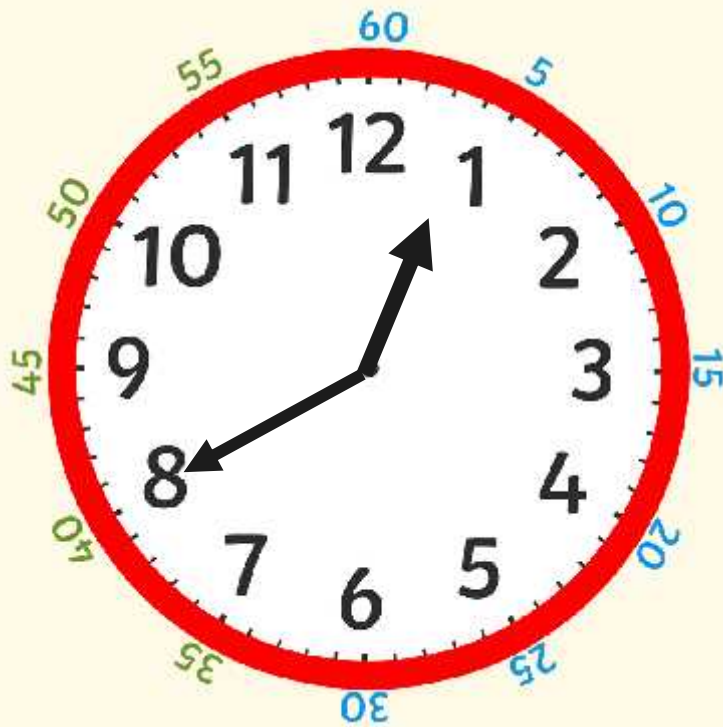
Converting to Analogue Time



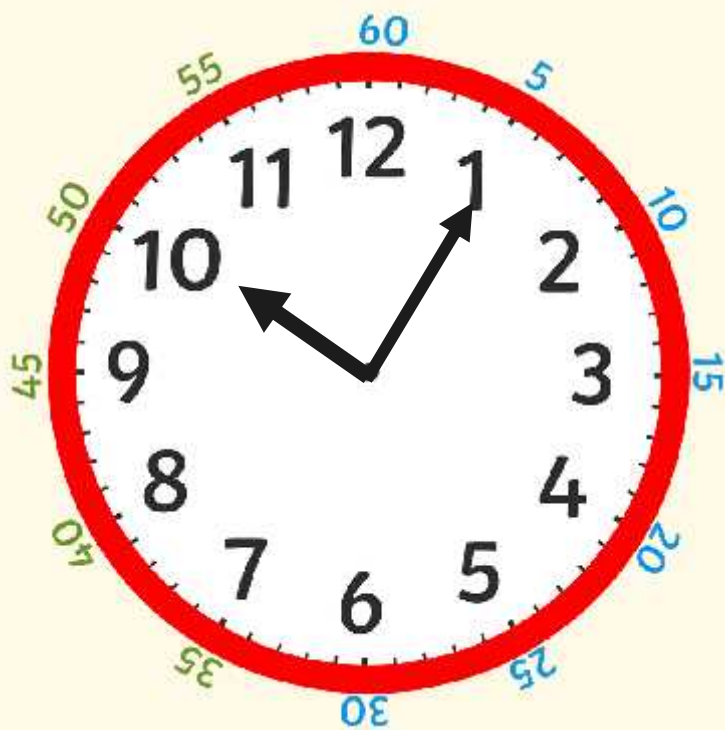
Put in the same hour as on the clock.

Count round the minutes in 5s.

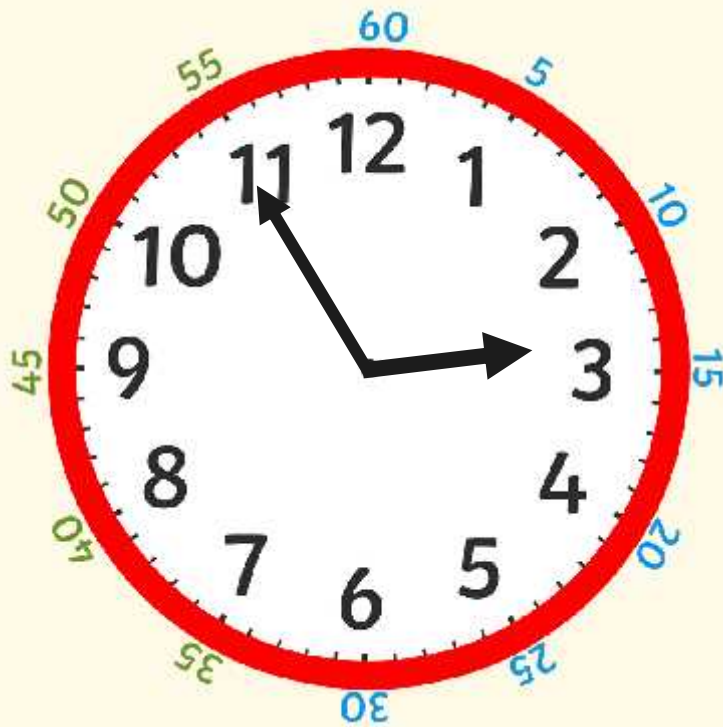
Try This One



Try This One



Try This One



Try This One

