

Maths Calculation Answers Week 4 Summer 2

Monday $18 + 42 = 60$ $53 - 21 = 32$ $2 \times 9 = 18$ $40 \div 5 = 8$ $18 + 14 = 32$	Tuesday $35 + 35 = 70$ $55 - 43 = 12$ $9 \times 5 = 45$ $26 \div 2 = 13$ $23 = 16 + 7$	Wednesday $38 + 34 = 72$ $56 - 42 = 14$ $3 \times 7 = 21$ $40 \div 10 = 4$ $35 - 10 = 25$
Thursday $18 + 34 = 52$ $49 - 15 = 34$ $8 \times 3 = 24$ $\frac{1}{2}$ of 12 = 6 $38 - 18 = 20$	Friday $16 + 26 = 42$ $51 - 38 = 13$ $3 \times 4 = 12$ $\frac{1}{4}$ of 80 = 20 $\frac{1}{2}$ of 16 = 8	

O'clock and half past

1 Match the clocks to the times.



7 o'clock



3 o'clock



12 o'clock



10 o'clock

Complete the sentence.

At o'clock, the minute hand points to

12

2 Match the clocks to the times.



half past 4



half past 1



half past 9



half past 6

Complete the sentence.

At half past, the minute hand points to

6

- 3 Write the time shown on each clock.
Use the word bank to help you.

o'clock

half past



2 o'clock



half past 8



half past 5

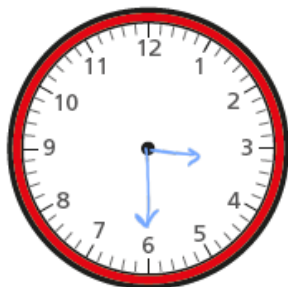


9 o'clock

- 4 Draw hands to show the time on each clock.



half past 11



half past 3



4 o'clock



1 o'clock

- 5 Circle to show whether each sentence is true or false.

- a) The clock shows 6 o'clock.

true

false



- b) The clock shows half past 10

true

false



- c) The clock shows half past 12

true

false







Compare answers with a partner.



Quarter past and quarter to

1 Match the clocks to the times.





				quarter past 1
				quarter past 12
				quarter past 9
				quarter past 5

Complete the sentence.

At quarter past, the minute hand points to

3

2 Match the clocks to the times.

				quarter to 10
				quarter to 1
				quarter to 7
				quarter to 3

Complete the sentence.

At quarter to, the minute hand points to

9

3 Write the time shown on each clock.
Use the word bank to help you.

quarter to

quarter past



quarter past 5

quarter past 6



quarter to 8

quarter to 11

4 Draw hands to show the time on each clock.



quarter past 11

quarter past 3



quarter to 4



quarter to 1

5 The clocks have no numerals.



quarter to 12



quarter past 12

a)



You can still work out what time they show.

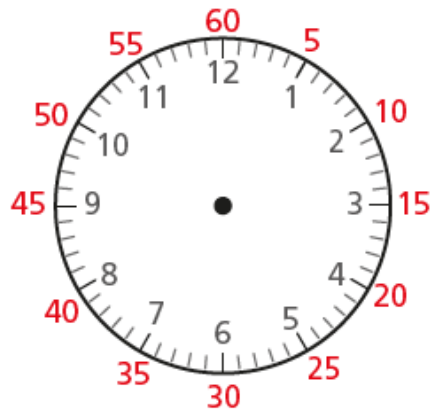
Why does Dora think this?

b) Write what time each clock shows.

Hours and days

1 Complete the sentences.

You can use the clock to help you.



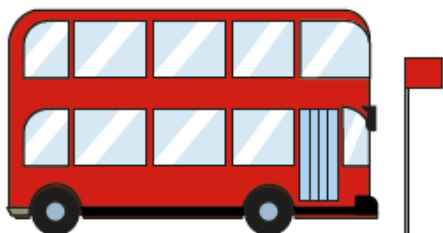
- a) There are minutes in 1 hour.
- b) There are minutes in half an hour.
- c) There are minutes in quarter of an hour.
- d) There are minutes in one and a half hours.

2 Complete the table.

60 minutes earlier	Time now	30 minutes later
3 o'clock		half past 4
half past 1		3 o'clock
quarter past 6		quarter to 8
quarter to 9		quarter past 10
10 past 7		20 to 9
20 to 5		10 past 6

- 3 Annie and her mum take the bus to Gran's house.

The bus ride takes one hour.



- a) What time will Annie and her mum arrive if the bus leaves at 9 o'clock?

10 o'clock

- b) Annie and her mum get the bus home. They get off the bus at quarter to 2. What time did they get on the bus?

quarter to 1

- 4 Amir went to the cinema.

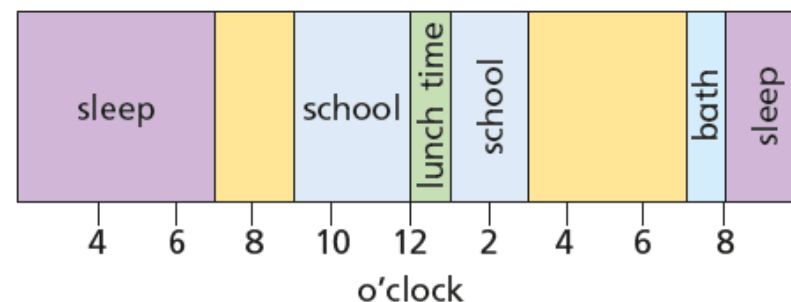


The film started at half past two and lasted for 90 minutes.

What time did the film end? 4 o'clock



- 5 The bar model shows a section of Dexter's day.



- a) What time did Dexter go to bed?

8 o'clock

- b) What time did Dexter get up?

7 o'clock

- c) What do you think Dexter did between 7 o'clock and 9 o'clock in the morning?

- d) What was Dexter doing at 6 o'clock in the morning?







Sleeping

- e) What could Dexter have been doing at 6 o'clock in the evening?


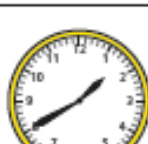




- 6 Work with a partner to draw a bar model showing your day.

Telling time to 5 minutes

1 Complete the table.

	5 past 1
	10 past 1
	quarter past 1
	20 past 1
	25 past 1
	half past 1

2 Complete the table.

	25 to 2
	20 to 2
	quarter to 2
	10 to 2
	5 to 2
	2 o'clock

3 Write the time shown on each clock.



20 past 5



5 past 6



10 past 8



25 past 11

4 Write the time shown on each clock.



20 to 5



25 to 11



5 to 4



10 to 7

5 Jack and Mo read the time on the clock.



It is quarter to 5

Jack



It is 15 minutes to 5

Mo

Who is correct? Both

How do you know?

6 Draw on the clock to show 25 minutes past 3



Compare durations of time

1 Write $<$, $>$ or $=$ to compare the durations of time.

a) 50 minutes $<$ 1 hour

b) quarter of an hour $=$ 15 minutes

c) half an hour $>$ 25 minutes

2 Write the times in order from shortest to longest.

90 minutes

one hour

45 minutes

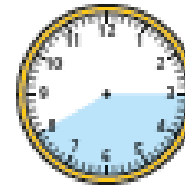
shortest 45 minutes

one hour

longest 90 minutes

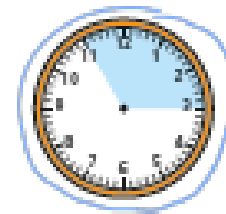
3 Circle all the durations of time that are longer than half an hour.

35 minutes



three-quarters of an hour

4 Circle all the durations of time that are shorter than half an hour.



25 minutes



three-quarters of an hour

- 5 The clocks show the times that Ron and Teddy started and finished tidying their rooms.



Who tidied their room in the shortest amount of time?

Ron

How did you work this out?

- 6 Aisha and Kim both started their homework at 6 o'clock.



Aisha finished her homework at 25 past 6
 Kim's homework took her 10 minutes longer.
 What time did Kim finish her homework?

25 to 7

- 7 The children in Class 2 ran around the edge of the school field.

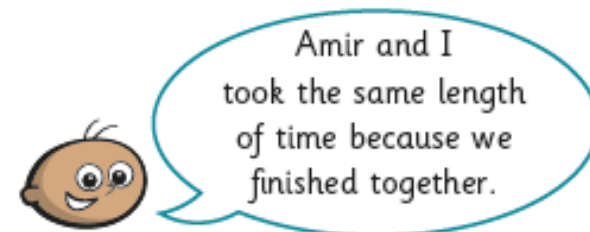
The table shows their start and finish times.

Name	Start time	Finish time
Tommy	10 past 2	half past 2
Amir	quarter past 2	half past 2
Dora	20 past 2	quarter to 3
Rosie	20 past 2	20 to 3

Use the information in the table to complete the sentences.

- a) Dora took the longest time.
 b) Amir took the shortest time.
 c) Tommy ran faster than Dora.

d)



Is Tommy correct? No

How do you know?