

# Homework/Extension

## Step 6: Compare Durations of Time

### National Curriculum Objectives:

Mathematics Year 2: (2M4a) [Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times](#)

Mathematics Year 2: (2M4b) [Compare and sequence intervals of time](#)

### Differentiation:

Questions 1, 4 and 7 (Varied Fluency)

**Developing** Find the odd one out from three given time durations. Times are multiples of 10 minutes and durations are not longer than one hour.

**Expected** Find the odd one out from three given time durations. Times are multiples of 5 minutes.

**Greater Depth** Find the odd one out from three given time durations. Times are in increments of 1 minute.

Questions 2, 5 and 8 (Varied Fluency)

**Developing** Match a time duration shown on two clocks with a duration shown in words. Times are multiples of 10 minutes and durations are not longer than one hour.

**Expected** Match a time duration shown on two clocks with a duration shown in words. Times are multiples of 5 minutes.

**Greater Depth** Match a time duration shown on two clocks with a duration shown in words. Times are in increments of 1 minute.

Questions 3, 6 and 9 (Reasoning and Problem Solving)

**Developing** Use the clues to identify and explain a correct time interval from four descriptions. Times are multiples of 10 minutes and durations are not longer than one hour.

**Expected** Use the clues to identify and explain a correct time interval from four descriptions. Times are multiples of 5 minutes.

**Greater Depth** Use the clues to identify and explain a correct time interval from four descriptions. Times are in increments of 1 minute.

More [Year 2 Time](#) resources.

Did you like this resource? Don't forget to [review](#) it on our website.

# Compare Durations of Time

1. Circle the odd one out in each row.

1.

A. 30 minutes

B. 3 o'clock to ten minutes past 3

C. Half an hour

2.

A. 40 minutes

B. 20 minutes past 5 to 6 o'clock

C. One hour

3.

A. 10 minutes

B. 10 minutes to 12 to 12 o'clock

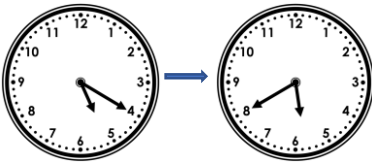
C. Twenty minutes



VF  
HW/Ext

2. Match each set of clocks with the correct duration.

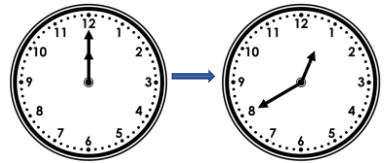
1.



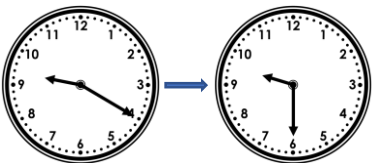
A. 20 minutes

B. 40 minutes

2.



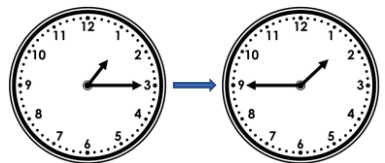
3.



C. 30 minutes

D. 10 minutes

4.



VF  
HW/Ext

3. Some children have taken part in a treasure hunt. The winner completed it in 40 minutes. Use the clues below to find out who the winner was.



Isaac

I started at ten minutes past 9 and finished at ten o'clock.



Ruth

I started at 11 o'clock and finished at twenty minutes to 12.



Diane

I started at half past 11 and finished at half past 12.



Jason

I started at ten minutes to 10 and finished at twenty minutes to 11.

Explain your answer.



RPS  
HW/Ext

# Compare Durations of Time

4. Circle the odd one out in each row.

1.

A. 35 minutes

B. 3 o'clock to half past 3

C. Half an hour

2.

A. 55 minutes

B. 5 minutes past 5 to 6 o'clock

C. One hour

3.

A. 45 minutes

B. 5 minutes past 2 to quarter to 3

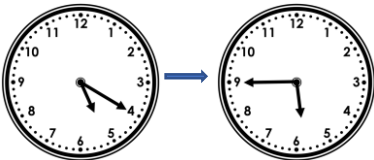
C. Three quarters of an hour



VF  
HW/Ext

5. Match each set of clocks with the correct duration.

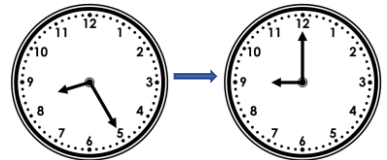
1.



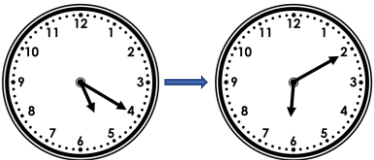
A. 30 minutes

B. 35 minutes

2.



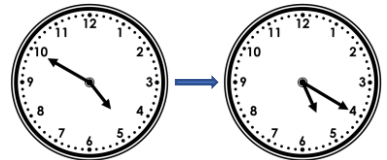
3.



C. 25 minutes

D. 50 minutes

4.



VF  
HW/Ext

6. Some children have taken part in a treasure hunt. The winner completed it in 55 minutes. Use the clues below to find out who the winner was.



Leo

I started at ten minutes past 10 and finished at ten minutes past 11.



Katie

I started at 11 o'clock and finished at quarter past 12.



Tilly

I started at half past 9 and finished at twenty-five minutes to 11.



Tom

I started at quarter to 10 and finished at twenty minutes to 11.

Explain your answer.



RPS  
HW/Ext

# Compare Durations of Time

7. Circle the odd one out in each row.

1.

A. 32 minutes

B. 23 minutes past 5 to 4 minutes to 6

C. 2 minutes more than half an hour

2.

A. 43 minutes

B. 5 minutes past 11 to 14 minutes to 12

C. 4 minutes less than three quarters of an hour

3.

A. 28 minutes

B. Quarter to 12 to 13 minutes past 12

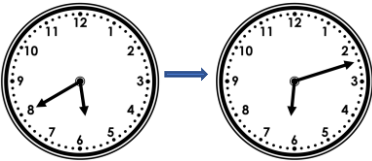
C. 2 minutes more than a quarter of an hour



VF  
HW/Ext

8. Match each set of clocks with the correct duration.

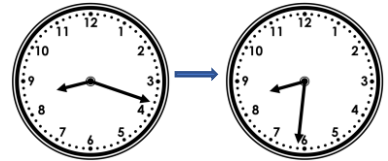
1.



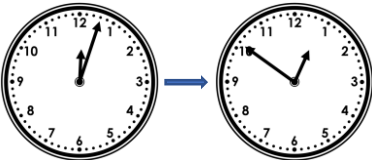
A. 52 minutes

B. 32 minutes

2.



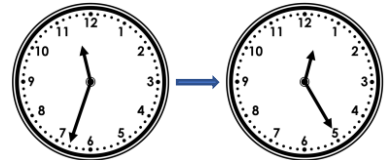
3.



C. 13 minutes

D. 48 minutes

4.



VF  
HW/Ext

9. Some children have taken part in a treasure hunt. The winner completed it in 43 minutes. Use the clues below to find out who the winner was.



Joe

I started at ten minutes past 10 and finished at four minutes to 11.



Julie

I started at quarter past 9 and finished at two minutes to 10.



Sally

I started at twenty-five minutes to 10 and finished at twenty-two minutes past 10.



Tyler

I started at ten minutes to 11 and finished at twenty-six minutes to 12.

Explain your answer.



RPS  
HW/Ext

# Homework/Extension

## Compare Durations of Time

### Developing

- 1 = B; 2 = C; 3 = C
- 1 = A; 2 = B; 3 = D; 4 = C
- Ruth is the winner as she completed it in 40 minutes. Isaac and Jason completed it in 50 minutes and Diane completed it in 60 minutes.

### Expected

- 1 = A; 2 = C; 3 = B
- 1 = C; 2 = B; 3 = D; 4 = A
- Tom is the winner as he completed it in 55 minutes. Leo completed it in 60 minutes, Katie completed it in 75 minutes and Tilly completed it in 65 minutes.

### Greater Depth

- 1 = B; 2 = A; 3 = C
- 1 = B; 2 = C; 3 = D; 4 = A
- Julie is the winner as she completed it in 43 minutes. Joe completed it in 46 minutes, Sally completed it in 47 minutes and Tyler completed it in 44 minutes.