

**Bronze**

1a. Match the equivalent times.

360  
seconds

6 minutes

600  
seconds

10 minutes



VF

1b. Arrange the cards into a correct number sentence.

<

5 years

48 months



PS

2a. True or false?

28 days < 3 weeks



VF

2b. Logan says,



I finished the race in  
3 minutes.

Zairah says,

Wow! That's only  
180 seconds!



Is Zairah correct?

Explain your reasoning.



R

3a. Complete the statement below.

24 months =

A. 2 years

B. 3 years



VF

4a. Sort the times into ascending order.

4 hours

2 hours

180 minutes

60 minutes

3b. Three friends take a nap before they go to a party.

Evie sleeps for 120 minutes.

Raheem sleeps for 3 hours.

Leticia sleeps for 240 minutes.

Who has the longest nap?

5a. Match the equivalent times.

132 minutes

3 hours 8 minutes

90 minutes

2 hours 12 minutes

188 minutes

1 hour 30 minutes



VF

6a. True or false?

4 years 6 months = 52 months



VF

7a. Complete the statement below.

24 days >

- A. 3 weeks 2 days  
B. 3 weeks 3 days  
C. 3 weeks 4 days



VF

8a. Sort the times into ascending order.

650 seconds

10 minutes 20 seconds

10 minutes 30 seconds

610 seconds

4b. Arrange the cards into a correct number sentence. Find all the possibilities using both symbols.

=

66 months

55 months

<

5 years 6 months



PS

5b. Lily says,



I'm going to the beach in 35 hours!

Ravi says,



3 days and 5 hours to go!

Is Ravi correct?

Explain your reasoning.



R

6b. Three children compete in a race.

Ella finishes in 4 minutes 8 seconds.

Harry finishes in 252 seconds.

Aamina finishes in 3 minutes 90 seconds.

Who finishes the race last?

9a. Match the equivalent times.

3,600  
seconds

0.5 hours

1,800  
seconds

1.5 hours

5,400  
seconds

1 hour

2,700  
seconds

0.75 hours



VF

10a. True or false?

76 weeks < 1.5 years



VF

11a. Complete the statement below.

84 hours =

- A. 3.5 days
- B. 4.5 days
- C. 5 days
- D. 6.5 days



VF

12a. Sort the times into ascending order.

0.75 hours

6,060 seconds

98 minutes

2.5 hours

4,500 seconds

100 minutes



7b. Arrange the cards into a correct number sentence. Find all the possibilities using 3 symbols.

=

168 hours

1,440  
minutes

<

>

8 days

192 hours



PS

8b. Maisie says,



The test starts in  
3 hours!

Oscar says,

That's 10,800 more  
seconds yet!



Is Oscar correct?  
Explain your reasoning.



R

9b. Four athletes are training for a world championship tournament.

Shannon has trained for 68 months.  
Jaiden has trained for 4.75 years.  
Lexi has trained for 156 weeks.  
Will has trained for 5.25 years.

Who has trained for the shortest time?

## Challenge

1. Mary wants to book a holiday in May. She needs to be back at home for work by the 27<sup>th</sup> May at 08:30 at the latest. Investigate which holidays she could book. Which is the longest holiday she can book?

Destination	Departure Time	Duration
Italy	9 <sup>th</sup> May 13:50	17.5 days
Turkey	10 <sup>th</sup> May 09:45	200 hours
Greece	9 <sup>th</sup> May 20:45	2 $\frac{1}{2}$ weeks
Morocco	11 <sup>th</sup> May 11:35	480 hours
Spain	13 <sup>th</sup> May 02:50	21 days 8 hours
France	19 <sup>th</sup> May 21:00	175 hours



Her boss changes his mind and says that she can come back to work a week later. Which is the longest holiday she can go for now?

2. Explore and discuss the statements below.



Brad

By your 10<sup>th</sup> birthday, you will always be 3,650 days old.



Mae

6 months is 180 days.



Sue

I am 12 years old but I have only had 3 birthdays.



Who do you agree or disagree with? Explain why.