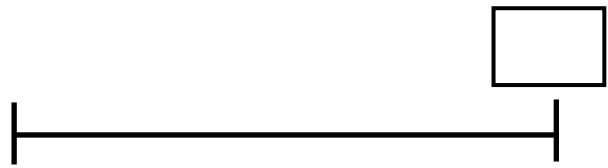
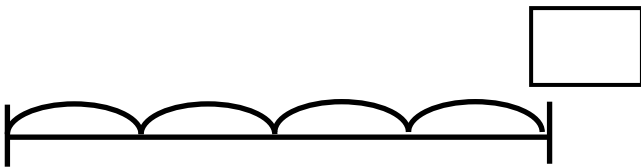
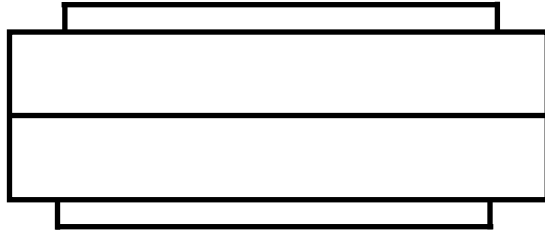
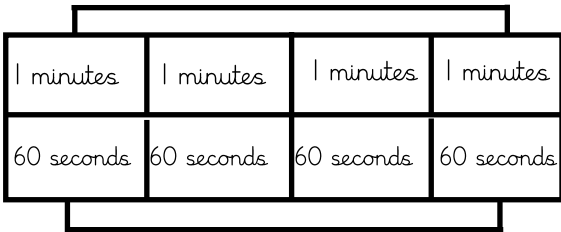


Do it

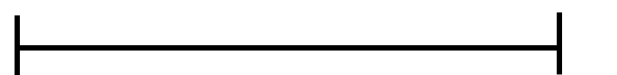
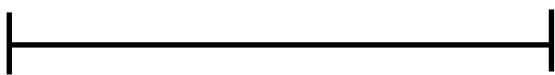
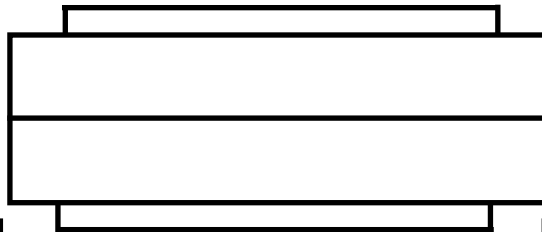
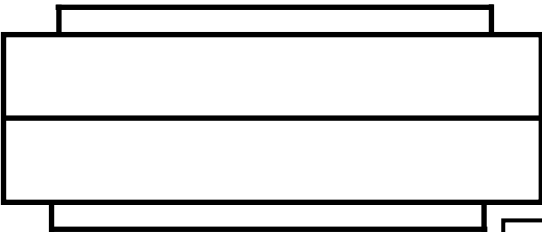
4 minutes = _____ seconds

_____ seconds = 7 minutes



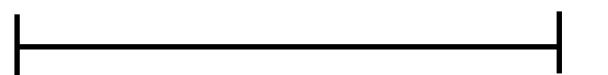
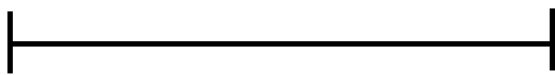
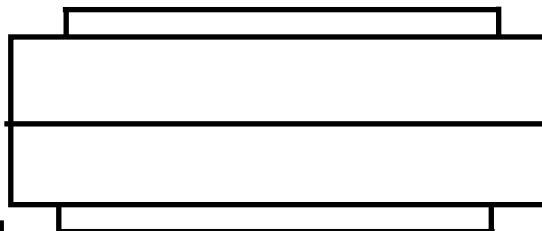
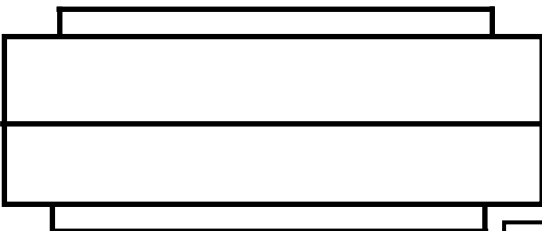
5.5 minutes = _____ seconds

_____ minutes = 240 seconds



3 hours = _____ minutes

10.5 hours = _____ minutes



Twist it

2a. Haleema says,



I ran the race in 210 seconds. I win.

Sami says,

I ran the race in 3 minutes. I win.



_____ is correct.

Explain it!

I know this is true because there are _____ seconds in a minute, therefore there are _____ seconds in 3 minutes which is _____ than 210 seconds.

Twist it

5b. Jonah says,



I read my book for 4 hours and 25 minutes. I read the most.

Ellen says,

I read my book for 425 minutes. I read the most.



_____ is correct.

Explain it!

I know this is true because there are _____ minutes in an hour, therefore there are _____ minutes in 4 hours and 25 minutes which is _____ than 425 minutes.

Solve it

1. Dom is conducting an experiment to see how quickly different objects react to heat. Afterwards, he groups them into three different groups.

Explore different ways he could have grouped them based on the timings that he found.



2 minutes
55 seconds



15 seconds



56 seconds



119
seconds



1 minute
16 seconds



138
seconds



126
seconds



21 seconds



1 minute
8 seconds

Solve it

2. Laura-Lee is planning some activities to do whilst visiting a theme park. Below is a timetable showing how long each activity will take on each day. She only has 7 hours at the theme park and will need to spend 45 minutes for lunch.

Investigate which day she should visit and explain why.

	Monday	Tuesday	Wednesday
Crazy-Kartz	90 minutes	1 hour	75 minutes
Swim Adventure	60 minutes	68 minutes	45 minutes
Pirate Escape	1 hour 5 minutes	72 minutes	1 hour
House of Tricks	1 hour	1 hour 12 minutes	82 minutes
Paintball	2 hours 2 minutes	1 hour 38 minutes	2 hours

