

Challenge cards



Problem solving and reasoning cards:

Write as many sentences as you can to compare the times trains leave in the morning.



A B C D

Year 1 had a race and recorded the time it took to complete. Write possible times between 30 and 50 seconds to match the finishing positions.

1st _____

2nd _____

3rd _____

4th _____

Use the clues to match the statements to each child.



1st 2nd 3rd

Children compete in swimming competition.

Kat was faster than Mo.
Mo was slower than Dom.
Dom was faster than Kat.

My time is slower than 40 seconds.

My time is 2 seconds quicker than 35 seconds.

My time is half way between 20 and 30 seconds.

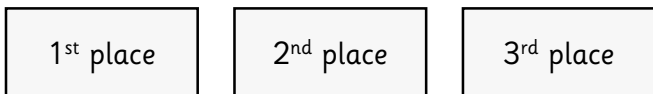
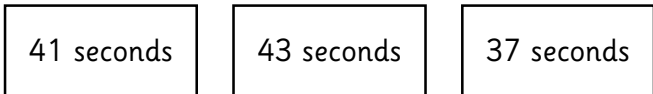
Who came first? _____

Who came second? _____

Who came third? _____

Kat, Mo and Dan had a race and recorded the time it took them.

Match the times to their position.



Write the following morning times in the correct place.

Half past 7, 8 o'clock, 6 o'clock, half past 8.

earliest _____

↓

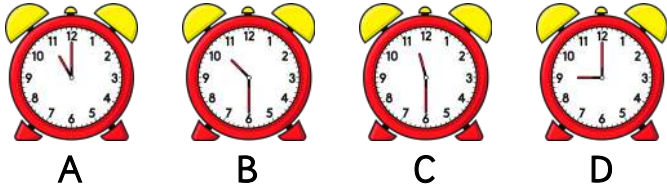
latest _____

Challenge cards



Problem solving and reasoning cards:

Write as many sentences as you can to compare the times trains leave in the morning.



Any correct comparison.

For example:

Train A leaves later than train B.

Train B leaves earlier than C.

Year 1 had a race and recorded the time it took to complete. Write possible times between 30 and 50 seconds to match the finishing positions. Times should be between 30 - 50 seconds in ascending order.

1st _____

2nd _____

3rd _____

4th _____

Use the clues to match the statements to each child.



Children compete in swimming competition.

Kat was faster than Mo.
Mo was slower than Dom.
Dom was faster than Kat.

My time is slower than 40 seconds.

My time is 2 seconds quicker than 35 seconds.

My time is half way between 20 and 30 seconds.

Who came first? Dom

Who came second? Kat

Who came third? Mo

Kat, Mo and Dan had a race and recorded the time it took them.

Match the times to their position.

41 seconds

43 seconds

37 seconds

1st place

2nd place

3rd place

Write the following morning times in the correct place.

Half past 7, 8 o'clock, 6 o'clock, half past 8.

earliest

6 o'clock

Half past 7

8 o'clock

Half past 8

latest