

Challenge Slide

...calculate the time interval
between 11:55 and 12:57?

$$\begin{array}{r} 12:57 \\ - 11:55 \\ \hline 01:02 \end{array}$$

...calculate the time interval
between 11:55 and 12:57?

$$\begin{array}{r} \overset{2}{\cancel{13}}:\overset{1}{\cancel{00}} \\ - 11:20 \\ \hline 01:80 \end{array}$$

...calculate the time interval
between 14:35 and 11:08?

$$\begin{array}{r} \overset{2}{\cancel{14}}:\overset{1}{\cancel{35}} \\ - 11:08 \\ \hline 03:27 \end{array}$$



Lucy says using column subtraction never works when using time intervals.

Ben disagrees because he says it always works for him.

Khalid finds time intervals difficult but is good at column subtraction. He is hoping Ben is right!

1. Who is right? Show evidence in your reasoning and explanations.
2. What advice would you give to each pupil?

