

Diving into Mastery



Hours, Minutes and Seconds

twinkl

How many?

How many hours in a day? **24**

How many minutes in an hour? **60**

How many seconds in a minute? **60**



Complete the table.

1 hour 20 minutes	=	<u>80</u> minutes
1 hour 5 minutes	=	<u>65</u> minutes
1 hour 35 minutes	=	<u>95</u> minutes
<u>1</u> hour <u>45</u> minutes	=	105 minutes
<u>2</u> hours <u>30</u> minutes	=	150 minutes
<u>3</u> hours <u>20</u> minutes	=	200 minutes



Use $<$, $>$ or $=$ to make the statements correct.

2 hours 24 minutes	$<$	150 minutes
85 seconds	$=$	1 minute 25 seconds
3 hours	$>$	170 minutes
250 minutes	$>$	4 hours
3 minutes 5 seconds	$<$	200 seconds



Find the odd one out in each group of times. Explain your reasoning.

a)

$2\frac{1}{4}$ minutes

2 minutes 15 seconds

125 seconds

The other times equal 135 seconds.

b)

$3\frac{1}{2}$ minutes

3 minutes 3 seconds

210 seconds

The other times equal 210 seconds.

c)

$4\frac{3}{4}$ minutes

4 minutes 40 seconds

280 seconds

The other times equal 280 seconds.