

Measurement Conversions: Time - Minutes and Hours (A)



Section A Convert the following to minutes

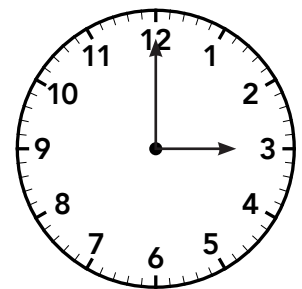
1 hour	
2 hours	
3 hours	
5 hours	

1 hours and 40 minutes	
4 hours and 15 minutes	
$10\frac{1}{2}$ hours	
6 hours and 45 minutes	

Section B How much of an hour? What fraction of an hour are each of the minutes below? The first one has been done for you. You can use the clock face to help you. Write and simplify the fraction.

Example $\frac{30}{60}$ minutes	$\frac{1}{2}$ hour
15 minutes	
45 minutes	
20 minutes	30 minutes

40 minutes	
10 minutes	
5 minutes	
35 minutes	



Section C How many minutes? How many minutes are in each fraction of an hour?

$\frac{1}{5}$ hour	
$\frac{2}{5}$ of an hour	
$\frac{3}{5}$ of an hour	
$\frac{4}{5}$ of an hour	

$\frac{11}{12}$ of an hour	
$\frac{1}{10}$ of an hour	
$\frac{3}{10}$ of an hour	
$\frac{5}{6}$ of an hour	

Section D Convert the given number of minutes to hours and minutes. The first one has been done for you.

Example 95 minutes	$60 + 35 = 1$ hour and 35 minutes
150 minutes	
200 minutes	
237 minutes	
108 minutes	
132 minutes	
245 minutes	