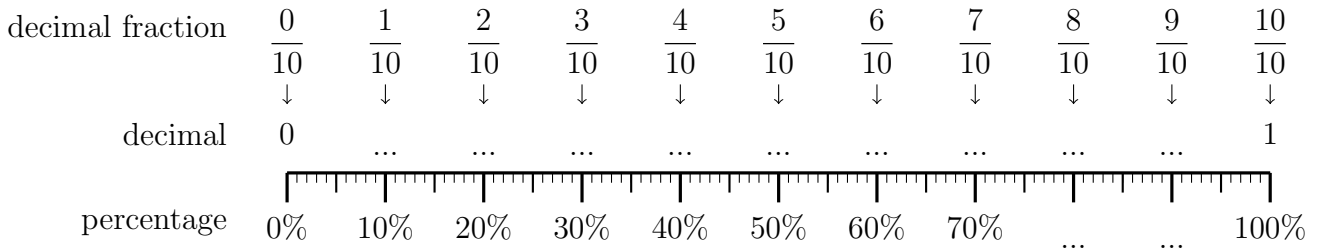


1. (i) Complete this number line

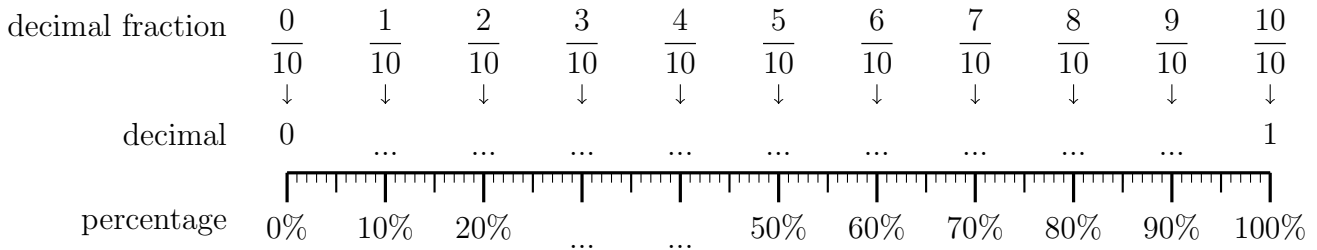


(ii) Complete this table

decimal fraction	place value grid	percentage						
 $\frac{\quad}{10}$	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 33%;">Ones O</td> <td style="width: 33%;">tenths • t</td> <td style="width: 33%;">hundredths h</td> </tr> <tr> <td></td> <td style="text-align: center;">•</td> <td></td> </tr> </table>	Ones O	tenths • t	hundredths h		•		 $\frac{\quad}{100} = \dots\% $
Ones O	tenths • t	hundredths h						
	•							
 $\frac{\quad}{10} + \frac{\quad}{100}$	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 33%;">Ones O</td> <td style="width: 33%;">tenths • t</td> <td style="width: 33%;">hundredths h</td> </tr> <tr> <td></td> <td style="text-align: center;">•</td> <td></td> </tr> </table>	Ones O	tenths • t	hundredths h		•		 $\frac{\quad}{100} = \dots\% $
Ones O	tenths • t	hundredths h						
	•							
 $\frac{\quad}{10} + \frac{\quad}{100}$	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 33%;">Ones O</td> <td style="width: 33%;">tenths • t</td> <td style="width: 33%;">hundredths h</td> </tr> <tr> <td></td> <td style="text-align: center;">•</td> <td></td> </tr> </table>	Ones O	tenths • t	hundredths h		•		 $\frac{\quad}{100} = \dots\% $
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	•							
 $\frac{\quad}{10} + \frac{\quad}{100}$	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 33%;">Ones O</td> <td style="width: 33%;">tenths • t</td> <td style="width: 33%;">hundredths h</td> </tr> <tr> <td></td> <td style="text-align: center;">•</td> <td></td> </tr> </table>	Ones O	tenths • t	hundredths h		•		 $\frac{\quad}{100} = \dots\% $
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Ones O	tenths • t	hundredths h						
	•							

Turn over for more questions and answers

2. (i) Complete this number line



(ii) Complete this table

decimal fraction	place value grid	percentage						
 $\frac{\quad}{10}$	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Ones O</td> <td style="text-align: center;">tenths ● t</td> <td style="text-align: center;">hundredths h</td> </tr> <tr> <td></td> <td style="text-align: center;">●</td> <td></td> </tr> </table>	Ones O	tenths ● t	hundredths h		●		 $\frac{\quad}{100} = \dots\% $
Ones O	tenths ● t	hundredths h						
	●							
 $\frac{\quad}{10} + \frac{\quad}{100}$	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Ones O</td> <td style="text-align: center;">tenths ● t</td> <td style="text-align: center;">hundredths h</td> </tr> <tr> <td></td> <td style="text-align: center;">●</td> <td></td> </tr> </table>	Ones O	tenths ● t	hundredths h		●		 $\frac{\quad}{100} = \dots\% $
Ones O	tenths ● t	hundredths h						
	●							
 $\frac{\quad}{10} + \frac{\quad}{100}$	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Ones O</td> <td style="text-align: center;">tenths ● t</td> <td style="text-align: center;">hundredths h</td> </tr> <tr> <td></td> <td style="text-align: center;">●</td> <td></td> </tr> </table>	Ones O	tenths ● t	hundredths h		●		 $\frac{\quad}{100} = \dots\% $
Ones O	tenths ● t	hundredths h						
	●							
 $\frac{\quad}{10} + \frac{\quad}{100}$	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Ones O</td> <td style="text-align: center;">tenths ● t</td> <td style="text-align: center;">hundredths h</td> </tr> <tr> <td></td> <td style="text-align: center;">●</td> <td></td> </tr> </table>	Ones O	tenths ● t	hundredths h		●		 $\frac{\quad}{100} = \dots\% $
Ones O	tenths ● t	hundredths h						
	●							

dec.Fract.3: Q1 and 2: 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9 ; Q1 (i) 80% , 90% (ii) 30% , 40%

Q1	decimal fraction	O. t h	percentage
	$\frac{9}{10}$	0. 9	$\frac{90}{100} = 90\%$
	$\frac{7}{10} + \frac{9}{100}$	0. 7 9	$\frac{79}{100} = 79\%$
	$\frac{0}{10} + \frac{8}{100}$	0. 0 8	$\frac{8}{100} = 8\%$
	$\frac{1}{10} + \frac{3}{100}$	0. 1 3	$\frac{13}{100} = 13\%$
	$\frac{5}{10} + \frac{6}{100}$	0. 5 6	$\frac{56}{100} = 56\%$

Q2	decimal fraction	O. t h	percentage
	$\frac{3}{10}$	0. 3	$\frac{30}{100} = 30\%$
	$\frac{5}{10} + \frac{8}{100}$	0. 5 8	$\frac{58}{100} = 58\%$
	$\frac{0}{10} + \frac{4}{100}$	0. 0 4	$\frac{4}{100} = \%$
	$\frac{0}{10} + \frac{3}{100}$	0. 0 3	$\frac{3}{100} = 3\%$