

Question	Answer																																				
1	The counters have moved 1 place to the right. Mo divided his number by 10																																				
2	a) The counters have moved 3 place to the right . The number has been divided by 1,000 b) The counters have moved 3 places to the left . The number has been multiplied by 1,000 c) The counters have moved 2 places to the right . The number has been divided by 100 d) The counters have moved 2 places to the left . The number has been multiplied by 100																																				
3	a) <table border="1" data-bbox="262 650 746 851"> <thead> <tr> <th>H</th> <th>T</th> <th>O</th> <th>Tth</th> <th>Hth</th> <th>Tth</th> </tr> </thead> <tbody> <tr> <td>●●</td> <td>●● ●●</td> <td></td> <td>●</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>●●</td> <td>●●</td> <td></td> <td>●●</td> </tr> </tbody> </table> b) <table border="1" data-bbox="262 897 746 1152"> <thead> <tr> <th>H</th> <th>T</th> <th>O</th> <th>Tth</th> <th>Hth</th> <th>Tth</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>●● ●</td> <td></td> <td>●● ●● ●</td> </tr> <tr> <td>●●</td> <td></td> <td>●●</td> <td>●</td> <td></td> <td></td> </tr> </tbody> </table>	H	T	O	Tth	Hth	Tth	●●	●● ●●		●					●●	●●		●●	H	T	O	Tth	Hth	Tth				●● ●		●● ●● ●	●●		●●	●		
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4	a) 100 b) 195 c) 10 d) 1,000 e) 10 f) 100 g) 10 h) 7.2																																				
5	a) 100 b) 9.5 c) 39 d) 1,000 e) 100 f) 1,180 g) 10 h) 10																																				

Question	Answer
6	a) $\boxed{65} \xrightarrow{\div 10} \boxed{6.5} \xrightarrow{\div 100} 0.065$
	b) $\boxed{0.23} \xrightarrow{\times 100} \boxed{23} \xrightarrow{\div 10} 2.3$
	c) $\boxed{57} \xrightarrow{\div 1,000} \boxed{0.057} \xrightarrow{\times 100} 5.7$
	d) $2.6 \xrightarrow{\div \boxed{100}} \boxed{0.026} \xrightarrow{\times 10} 0.26$
	e) $0.12 \xrightarrow{\times \boxed{1,000}} \boxed{120} \xrightarrow{\div \boxed{10}} 12$