

Divide by 10, 100 and 1,000

1. Connor is using his knowledge of division to teach his younger brother about dividing 1 or 2 digit numbers by 10, 100 and 1,000.

The original numbers he starts with are between 5 and 90. Two of them are multiples of ten and they all have different tens digits.

Using the digit cards below, explore eight different ways Connor could have filled in the table to teach his brother. You can only use a digit card once per number.



Original Number	$\div 10$	$\div 100$	$\div 1,000$
6	0.6	0.06	0.006
8	0.8	0.08	0.008
14	1.4	0.14	0.014
28	2.8	0.28	0.028
40	4	0.4	0.04
69	6.9	0.69	0.069
71	7.1	0.71	0.071
80	8	0.8	0.08