Dividing by Multiples of Positive Powers of Ten
Single-Digit Facts

35	÷	7	=		12	÷	4	=
35	÷	70	=		12	÷	40	=
35	÷	700	=		12	÷	400	=
35	÷	7,000	=		12	÷	4,000	=
35	÷	70,000	=		12	÷	40,000	=

$35 \div 7 =$
$35 \div 70 =$
$35 \div 700 =$
$35 \div 7{,}000 =$
$35 \div 70{,}000 =$

$12 \div 4 =$
$12 \div 40 =$
$12 \div 400 =$
$12 \div 4{,}000 =$
$12 \div 40{,}000 =$

$48 \div 8 =$
$48 \div 80 =$
$48 \div 800 =$
$48 \div 8{,}000 =$
$48 \div 80{,}000 =$

$8 \div 1 =$
$8 \div 10 =$
$8 \div 100 =$
$8 \div 1{,}000 =$
$8 \div 10{,}000 =$

$4 \div 1 =$
$4 \div 10 =$
$4 \div 100 =$
$4 \div 1{,}000 =$
$4 \div 10{,}000 =$

$10 \div 5 =$
$10 \div 50 =$
$10 \div 500 =$
$10 \div 5{,}000 =$
$10 \div 50{,}000 =$

$54 \div 6 =$
$54 \div 60 =$
$54 \div 600 =$
$54 \div 6{,}000 =$
$54 \div 60{,}000 =$

$6 \div 6 =$
$6 \div 60 =$
$6 \div 600 =$
$6 \div 6{,}000 =$
$6 \div 60{,}000 =$

$28 \div 4 =$
$28 \div 40 =$
$28 \div 400 =$
$28 \div 4{,}000 =$
$28 \div 40{,}000 =$

$208 \div 4 =$
$208 \div 40 =$
$208 \div 400 =$
$208 \div 4{,}000 =$
$208 \div 40{,}000 =$

Challenge

Dividing by Multiples of Positive Powers of Ten Answers

Single-Digit Facts

35 ÷ 7	=	5		12 ÷ 4	=	3
35 ÷ 70	=	0.5		12 ÷ 40	=	0.3
35 ÷ 700	=	0.05		12 ÷ 400	=	0.03
35 ÷ 7,000	=	0.005		12 ÷ 4,000	=	0.003
35 ÷ 70,000	=	0.0005		12 ÷ 40,000	=	0.0003
48 ÷ 8	=	6		8 ÷ 1	=	8
48 ÷ 80	=	0.6		8 ÷ 10	=	0.8
48 ÷ 800	=	0.06		8 ÷ 100	=	0.08
48 ÷ 8,000	=	0.006		8 ÷ 1,000	=	0.008
48 ÷ 80,000	=	0.0006		8 ÷ 10,000	=	0.0008
4 ÷ 1	=	4		10 ÷ 5	=	2
4 ÷ 10	=	0.4		10 ÷ 50	=	0.2
4 ÷ 100	=	0.04		10 ÷ 500	=	0.02
4 ÷ 1,000	=	0.004		10 ÷ 5,000	=	0.002
4 ÷ 10,000	=	0.0004		10 ÷ 50,000	=	0.0002
54 ÷ 6	=	9		6 ÷ 6	=	1
54 ÷ 60	=	0.9		6 ÷ 60	=	0.1
54 ÷ 600	=	0.09		6 ÷ 600	=	0.01
54 ÷ 6,000	=	0.009		6 ÷ 6,000	=	0.001
54 ÷ 60,000	=	0.0009		6 ÷ 60,000	=	0.0001
28 ÷ 4	=	7		208 ÷ 4	=	52
28 ÷ 40	=	0.7		208 ÷ 40	=	5.2
28 ÷ 400	=	0.07		208 ÷ 400	=	0.52
28 ÷ 4,000	=	0.007		208 ÷ 4,000	=	0.052
28 ÷ 40,000	=	0.0007		208 ÷ 40,000	=	0.0052

Challenge