



Year 6, Term 3

Target: Derive multiplication and division facts using multiples of 10 and decimal numbers

Key vocabulary

whole number, decimal number,
multiply, divide, digit

Key questions

$$\begin{aligned}50 \times 3 &= ? \\0.6 \times 7 &= ? \\? \times 8 &= 560 \\0.4 \times 3 &= ?\end{aligned}$$

Examples of questions

$15 \div 3 =$	so	$150 \div 3 =$
$10 \div 5 =$	so	$100 \div 5 =$
$8 \div 4 =$	so	$80 \div 4 =$
$14 \div 2 =$	so	$140 \div 2 =$
$9 \div 3 =$	so	$90 \div 3 =$
$20 \div 5 =$	so	$200 \div 5 =$
$20 \div 4 =$	so	$200 \div 4 =$
$18 \div 3 =$	so	$180 \div 3 =$
$12 \div 6 =$	so	$120 \div 6 =$
$24 \div 8 =$	so	$240 \div 8 =$
$18 \div 2 =$	so	$180 \div 2 =$
$21 \div 3 =$	so	$210 \div 3 =$
$35 \div 5 =$	so	$350 \div 5 =$
$21 \div 7 =$	so	$210 \div 7 =$
$32 \div 4 =$	so	$320 \div 4 =$

$0.6 \times 4 =$	$9 \times 0.2 =$
$2 \times 0.5 =$	$4 \times 0.6 =$
$8 \times 0.8 =$	$5 \times 0.7 =$
$0.5 \times 3 =$	$7 \times 0.4 =$
$6 \times 0.5 =$	$4 \times 0.8 =$
$0.4 \times 9 =$	$0.6 \times 6 =$