

Year 5 – North America	Examples	Can your child answer these questions?
To recall quickly table facts to 12 x 12 and use them to multiply by 10 and 100	$30 \times 70 = 2100$ $40 \times 200 = 8000$	What is 60×80 ? What is 90×20 ?
To recall quickly division facts to 12 x 12 and use them to divide a pair of multiples of 10 and 100	$240 \div 40 = 60$ $3600 \div 60 = 60$	What is $7200 \div$ by 120? What is $720 \div$ by 80
Double numbers with 1 DP	24.2 doubled is 48.4 13.5 doubled is 27	What is double 96.3 What is double 52.3
Halve numbers with up to 1 DP	Half of 12.4 is 6.2 Half of 54.6 is 27.3	What is half of 24.6? What is half of 67.4?
Identify pairs of factors of all 2 digit whole numbers	16- factors are 1 x16, 2 x 8 and 4 x4	What are all the factor pairs for 36?
Recognise decimal / fraction/ percentage equivalence for simple fractions	$1/10 = 10\% = 0.10$ $1/8 = 12.5\% = 0.125$	What is $1/5$ as a decimal and percentage?
Round a 7 digit number to any power of 10	3,456,234 rounded to nearest 10 is 3,456,230. Nearest 100 is 3,456,200. Nearest 1000 is 3,456,000	What is 5,789,562 rounded to the nearest 10,000?
Round any number with up to 2 DP to the nearest whole number	27.62 rounds to 28 45.21 rounds to 45	What does 26.67 round to? What does 89.36 round to?
Recall prime numbers to 19	1 3 5 7 9 11 13 17 19	What is a prime number? Is 15 a prime number? What is the next prime number after 7?

Multiply and divide a whole number up to 1 DP by 10 100 and 1000	$2672.6 \div 10 = 267.26$ $2672.6 \div 100 = 26.76$ $2672.6 \div 1000 = 2.676$	What is $2456.8 \div 100$? 10? 1000?
Identify common multiples of whole numbers	60 is a multiple of 3 6 10	What is 24 a multiple of? What is 42 a multiple of?