Destination
Globe Trotter

Objective	Activity
Know by heart all the squares of numbers between 1 and 12. 1 squared is 1 $6^2 = 36$ 11 squared is 121	Can you tell me all the square numbers between 50 and 100? A number squared is 49, what is the number?
Know by heart all squares of multiples of 10 up to 100 squared. 30 squared is 900 $90^2 = 8100$	If 4 squared equals 16 then what would 40 squared equal? What would be the answer to 60 squared? Can you explain how you got your answer?
Recognise and recall factors of numbers up to 100 and corresponding multiples of 100. The factors of 24 are 1,24,2,12,3,8,4,6	What is the missing number? 6x __= 12 The answer is 36 – what multiplication sum could it be?
Know by heart all the multiplication facts up to 12x12. 6x7=42 12x8=96	What is the missing number? 8x__ = 32 The answer is 24 – which multiplication sum could it be?
Know by heart all the division facts up to 12x12. 132÷11=12 56÷7=8	What is the missing number? ___ ÷ 6=9 The answer is 4 – which division sum could it be?
Know what must be added to a decimal with units, tenths and hundredths to make the next whole number.	Use digit cards 0-9 and choose 3 cards to generate a 3 digit number (U.t h). What do you need to add to reach the next whole number? Use What do you add to 3.25 to make the next whole number? How many more do you need to jump from 7.86 to land on the next whole number.