

Passport Maths Continents and Targets

Europe

- ✓ Say the numbers 0 – 10 accurately.
- ✓ Say 1 more than any number between 1 and 10.
- ✓ Say 1 less than any number between 1 and 10.

Asia

- ✓ Count in 2s.
- ✓ Count in 5s.
- ✓ Count in 10s.
- ✓ Know by heart all number bonds to 10.
- ✓ Recall the doubles of all numbers to at least 10.
- ✓ Know by heart all multiplication facts for 2 up to 2×12 .
- ✓ Know by heart all division facts for 2 up to 24.
- ✓ Know by heart all multiplication facts for 5 up to 5×12
- ✓ Know by heart all division facts for 5 up to 60
- ✓ Know by heart all multiplication facts for 10 up to 10×12
- ✓ Know by heart all division facts for 10 up to 120.

Africa

- ✓ Know by heart all bonds of multiples of 10 to 100.
- ✓ Know by heart doubles of all numbers to 20.
- ✓ Know by heart all halves of numbers to 40.
- ✓ Know by heart all multiplication facts for 3 up to 3×12 .
- ✓ Know by heart all division facts for 3 up to 36.
- ✓ Know by heart all multiplication facts for 4 up to 4×12 .
- ✓ Know by heart all division facts for 4 up to 48.
- ✓ Know by heart all multiplication facts for 6 up to 6×12 .
- ✓ Know by heart all division facts for 6 up to 72.
- ✓ Know by heart all multiplication facts for 8 up to 8×12 .
- ✓ Know by heart all division facts for 8 up to 96
- ✓ Add together pairs of 2 digit numbers.
- ✓ Know by heart the multiplication facts for the 2x, 3x, 4x, 5x, 6x, 8x, 10x tables accurately and at speed.
- ✓ Know by heart the division facts for the 2x, 3x, 4x, 5x, 6x, 8x, 10x tables accurately and at speed.

Australasia

- ✓ Know by heart all sums and differences of multiples of 10 up to 100.
- ✓ Know by heart all numbers bonds that total 100.
- ✓ Know by heart all multiplication facts for 7 up to 7×12 .
- ✓ Know by heart all division facts for 7 up to 84.
- ✓ Know by heart all multiplication facts for 9 up to 9×12 .
- ✓ Know by heart all division facts for 9 up to 108.
- ✓ Know by heart all multiplication facts for 11 up to 11×12 .
- ✓ Know by heart all division facts for 11 up to 132.
- ✓ Know by heart all multiplication facts for 12 up to 12×12 .
- ✓ Know by heart all division facts for 12 up to 144.
- ✓ Multiply and divide any 2 or 3 digit number whole number by 10 or 100.
- ✓ Add 1, 10 or 100 to any 3 digit number.
- ✓ Find $\frac{3}{4}$, $\frac{1}{2}$ or a $\frac{1}{3}$ of a number
- ✓ Know by heart the multiplication facts for the 2x through to the 12 x tables accurately and at speed.
- ✓ Know by heart the division facts for the 2x, through to the 12 x tables accurately and at speed.

North America

- ✓ Double any 2 digit number.
- ✓ Halve any 2 digit number.
- ✓ Find $\frac{3}{4}$, $\frac{2}{3}$, $\frac{2}{5}$, $\frac{3}{8}$ of a number.
- ✓ Convert between metric units of measure.
- ✓ Convert between 12 and 24 hour time.
- ✓ Know roman numerals to 100.
- ✓ Round to the nearest 10, 100 and 1000.
- ✓ Know the 'difference between' when using temperature.
- ✓ Multiply any 3 numbers together.
- ✓ Know by heart the multiplication facts for the 2x through to the 12x tables accurately and at speed.
- ✓ Know by heart the division facts for the 2x through to the 12x tables accurately and at speed.

South America

- ✓ Double any number with a 1 decimal place.
- ✓ Halve any number with a 1 decimal place.
- ✓ Find equivalent fractions.
- ✓ Know the factors of all timetable answers up to 144
- ✓ Rounding decimals including $\frac{1}{10}$, $\frac{1}{100}$, $\frac{1}{1000}$
- ✓ Know all prime numbers to 100
- ✓ Convert decimals to fractions and percentages.
- ✓ Finding equivalent fractions and simplifying.
- ✓ Converting from a mixed number to an improper fraction.
- ✓ I know all the multiplication facts from 2x up to 12x accurately and at speed.
- ✓ I know all the division facts from 2x up to 12x accurately and at speed.

Globe Trotters

- ✓ Use timetable facts to multiply by decimals and by 10x and 100 x a number.
- ✓ Use timetable facts to divide by decimals and by 10x and 100 x a number.
- ✓ Find a percentage of a 3 digit multiple of 10.
- ✓ Recognise and recall factors of numbers up to 100.
- ✓ Find fractions of numbers.
- ✓ Add and subtract pairs of fractions.
- ✓ Multiply and divide pairs of fractions.
- ✓ Know order of operations BODMAS
- ✓ Know all the multiplication facts from 2x up to 12x accurately and at speed.
- ✓ Know all the division facts from 2x up to 12x accurately and at speed.