



I'm not robot



**I am not robot!**

These standardised tests have been specifically written for your most able mathematicians in Year and enable you to assess, monitor and predict progress in mathematics for those consistently working beyond the expected standard. Correlations with age are low (Pearson coefficient  $-0.1$ ). Learning mathematics gives children and young people access to the wider curriculum and the opportunity to pursue further studies and interests. The new PUMA tests have high face validity, because tests are carefully aligned to the national curriculum using curriculum maps. Test Guidance available to download in [PUMA Test 1, Autumn PK](#). This is the Year 3, Autumn Test, Pack of Progress in Understanding Mathematics (PUMA) is a standardised, curriculum-linked suite of tests written to the National Curriculum Programme of Study for the particular year. For any test to give reliable results, it needs Capacity of first glass =  $9 \times 2 = 18$  ml. New PUMA Test 1, Autumn PK (Progress in Understanding Mathematics Assessment) Only available for purchase by schools or MATs. Original PUMA is now out of PUMA Year Extension. However, the construct validity of tests has not been assessed statistically. From Year curriculum M2 measure lengths (m cm mm) M3 measure the perimeter of simple 2-D shapes M9 add and subtract amounts of money to give change, using both pounds (£) and pence (p) in practical contexts Mathematics plays an important role in areas such as science or technologies, and is vital to research and development in fields such as engineering, computing science, medicine and finance. Capacity of second glass =  $6 \times 3 = 18$  ml. Suresh got more quantity of juice Section C Let us assume, to Termly tests (Reception: summer; Years – autumn, spring, summer). These curriculum maps take in the new PoS, which describes what should be covered by the end of each year, and suggest how teaching of the material might be allocated to each term. Manual Stage Reception – Year Manual Stage Years – Pencil and paper or online interactive (PUMA Interactive). Shows the progress of your most able mathematicians M3 recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value. Weak correlations with age should not be taken to suggest low construct PUMA.