Logo

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**Year 6 Maths Targets**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Target** | | | **Date achieved** | | | |
| **Number** | **1** | **Can I use negative numbers to calculate intervals**  **across zero?** |  |  |  |  |
| **Number, X and ÷** | **2** | **Can I divide numbers using long division?** |  |  |  |  |
| **3** | **Can I use order of operations to carry out calculations?** |  |  |  |  |
| **Ratio and proportion** | **4** | **Can I solve problems involving ratio using multiplication and division facts?** |  |  |  |  |
| **5** | **Can I solve problems involving similar shapes where the scale factor is known?** |  |  |  |  |
| **6** | **Can I solve problems involving proportion, using knowledge of fractions and multiples?** |  |  |  |  |
| **Algebra** | **7** | **Can I use simple formulae?** |  |  |  |  |
| **8** | **Can I generate and describe linear number sequences?** |  |  |  |  |
| **9** | **Can I express missing number problems algebraically?** |  |  |  |  |
| **Fractions, decimals and percent** | **10** | **Can I use common factors to simplify fractions?** |  |  |  |  |
| **11** | **Can I compare and order fractions of any size?** |  |  |  |  |
| **12** | **Can I add and subtract fractions with different**  **Denominators and mixed numbers?** |  |  |  |  |
| **13** | **Can I multiply pairs of proper fractions?** |  |  |  |  |
| **14** | **Can I divide proper fractions by whole numbers?** |  |  |  |  |
| **15** | **Can I calculate decimal fraction equivalents for simple**  **fractions?** |  |  |  |  |
| **16** | **Can I multiply a number with up to two decimal places**  **by whole numbers?** |  |  |  |  |
| **17** | **Can I use written division with answers of p to two decimal places?** |  |  |  |  |
| **18** | **Can I solve problems involving the calculation of percentages?** |  |  |  |  |
| * **19** | **Can I recall and use equivalences between fractions, decimals and percentages?** |  |  |  |  |
| **Target** | | | **Date achieved** | | | |
| **Measurement** | **20** | **Can I convert units of measure between smaller and larger units?** |  |  |  |  |
| **21** | **Can I convert between miles and kilometres?** |  |  |  |  |
| **22** | **Can I calculate the area of parallelograms and**  **triangles?** |  |  |  |  |
| **23** | **Can I calculate and compare volume of cubes and**  **cuboids?** |  |  |  |  |
| **Geometry, Properties of Shape** | **24** | **Can I recognise vertically opposite angles and find**  **missing angles?** |  |  |  |  |
| **25** | **Can I name parts of a circle?** |  |  |  |  |
| **26** | **Can I find missing angles in triangles, quadrilaterals**  **and regular polygons?** |  |  |  |  |
| **Position** | **27** | **Can I describe positions on the full co-ordinate grid?** |  |  |  |  |
| **28** | **Can I translate shapes on a co-ordinate grid and reflect in the axes?** |  |  |  |  |
| **Statistics** | **29** | **Can I calculate the mean as an average?** |  |  |  |  |
| **30** | **Can I construct and interpret pie charts?** |  |  |  |  |