**Logo

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**Year 5 Maths Targets**

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| --- | --- | --- | --- | --- | --- | --- |
| **Target** | | | **Date achieved** | | | |
| **Number** | **1** | **Can I interpret negative numbers in context?** |  |  |  |  |
| **2** | **Can I read Roman numerals to 1000 (M)?** |  |  |  |  |
| **+**  **\_** | **3** | **Can I use rounding to check answers to calculations?** |  |  |  |  |
| **Number, X and ÷** | **4** | **Can I identify multiples and factors, including finding all**  **factor pairs of a number?** |  |  |  |  |
| **5** | **Can I use vocabulary: prime numbers, prime factors**  **and composite (non-prime) numbers?** |  |  |  |  |
| **6** | **Can I recall prime numbers up to 19?** |  |  |  |  |
| **7** | **Can I multiply and divide numbers by 10, 100 and 1000,**  **including decimals?** |  |  |  |  |
| **8** | **Can I multiply numbers up to 4 digits by one or two**  **digits?** |  |  |  |  |
| **9** | **Can I divide numbers using standard written short**  **division?** |  |  |  |  |
| **10** | **Can I recognise and use square and cube numbers?** |  |  |  |  |
| **Measurement** | **20** | **Can I use common approximate conversions between imperial and metric?** |  |  |  |  |
| **21** | **Can I measure and calculate the perimeter of**  **composite rectilinear shapes?** |  |  |  |  |
| **22** | **Can I calculate and compare the area of rectangles and**  **estimate the area of irregular shapes?** |  |  |  |  |
| **Target** | | | **Date achieved** | | | |
| **Fractions, decimals and percent** | **11** | **Can I convert between mixed numbers and improper fractions?** |  |  |  |  |
| **12** | **Can I compare and order fractions whose denominators are multiples of the same number?** |  |  |  |  |
| **13** | **Can I identify, name and write equivalent fractions including tenths and hundredths?** |  |  |  |  |
| **14** | **Can I add and subtract fractions with denominators that are multiples of the same number?** |  |  |  |  |
| **15** | **Can I multiply proper fractions and mixed numbers by whole numbers?** |  |  |  |  |
| **16** | **Can I read and write decimal numbers as fractions?** |  |  |  |  |
| **17** | **Can I round decimals with two decimals places to whole number or one decimal place?** |  |  |  |  |
| **18** | **Can I read, write, order and compare numbers with 3 decimals places?** |  |  |  |  |
| **19** | **Can I recognise % symbol and explain as a fraction with denominator 100?** |  |  |  |  |
| **Geometry, Properties of Shape** | **23** | **Can I use the properties of rectangles to find missing**  **lengths and angles?** |  |  |  |  |
| **24** | **Can I distinguish between regular and irregular**  **polygons?** |  |  |  |  |
| **25** | **Can I identify 3-D shapes from 2-D representations?** |  |  |  |  |
| **26** | **I know angles are measured in degrees: estimate and**  **compare acute, obtuse and reflex angles.** |  |  |  |  |
| **27** | **Can I draw given angles, and measure them in degrees (o)?** |  |  |  |  |
| **28** | **Can I identify angles at a point on a straight line and  a turn (total 180o)?** |  |  |  |  |
| **Position** | **29** | **Can I identify, describe and represent the result or**  **reflection or translation?** |  |  |  |  |
| **Statistics** | **30** | **Can I complete, read and interpret information in**  **tables, including timetables?** |  |  |  |  |