

Division

| Year 1 | Year 2 | Year 3 |
|--------|--|---|
| | <p>÷ = signs and missing numbers</p> <p>$6 \div 2 = \square$ $\square = 6 \div 2$</p> <p>$6 \div \square = 3$ $3 = 6 \div \square$</p> <p>$\square \div 2 = 3$ $3 = \square \div 2$</p> <p>$\square \div \diamond = 3$ $3 = \square \div \diamond$</p> <p>Understand division as sharing and grouping $6 \div 2$ can be modelled as</p> <p>Grouping – There are 6 sweets. How many people can have 2 each? How many 2s make 6 ?</p> <p>Sharing – 6 sweets are shared between 2 people. How many do they have each?</p> <p>Recall and use multiplication and division facts for 2, 5 and 10</p> <p>Show that multiplication of numbers can be done in any order but division cannot</p> | <p>÷ = signs and missing numbers</p> <p>Continue using a range of equations as in year 2 but with appropriate numbers.</p> <p>Understand division as sharing and grouping Grouping – how many 3s make 18?</p> <p>Sharing – 18 shared between 3 (see year 2 diagram)</p> <p>Remainders $16 \div 3 = 5 \text{ r}1$ Sharing – 16 shared between 3, how many left over? Grouping – how many 3s make 16, how many left over? E.g</p> <p>Recall and use multiplication and division facts for 3, 4 and 8</p> |