



Which Way and Why? Multiplication and Division

- Children should make decisions about the most appropriate method to use for a calculation.

- 1st choice** – Is the calculation a fact that I know?
- 2nd choice** – Is the calculation related to a fact that I know?
- 3rd choice** – Is the calculation one that I can carry out in my head?
- 4th choice** – Is the calculation one that I can do a jotting for?
- 5th choice** – Is the calculation one that requires a written method?

- Sort these calculations into the choice categories.

6 x 8	319 x 1	26 x 10
4 367 x 0	16 x 4	124 x 2
5 x 3 x 4	4.8 x 2	72 ÷ 6
72 ÷ 3	450 ÷ 90	842 ÷ 2
650 ÷ 5	7 200 ÷ 10	636 ÷ 3

- Work the answers out, showing your thinking where appropriate.