Prime Factors (C)

Use a tree diagram to find the prime factors of each number.

12	51	95
68	20	9
56	10	12

Prime Factors (C) Answers

Use a tree diagram to find the prime factors of each number.

12 12 $2 6$ $2 3$ $12 = 2^2 \times 3$	51 51 3 17 $51 = 3 \times 17$	95 95 5 19 95 = 5 × 19
68 68 $2 34$ $2 17$ $68 = 2^{2} \times 17$	20 20 $2 10$ $2 5$ $20 = 2^2 \times 5$	9 9 $3^{3}_{3}^{3}_{9} = 3^{2}$
56 56 4 14 2 2 2 7 $56 = 2^3 \times 7$	10 10 2^{5} $10 = 2 \times 5$	12 12 $2 6$ $2 3$ $12 = 2^2 \times 3$