

Prime Factors (H)

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

178

56

192

159

90

115

184

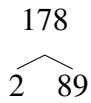
62

102

Prime Factors (H) Answers

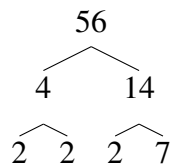
Use a tree diagram to find the prime factors of each number.

178



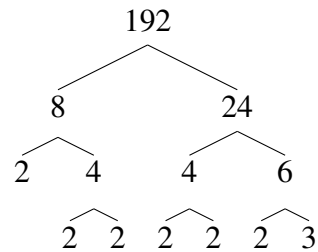
$$178 = 2 \times 89$$

56



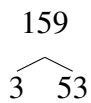
$$56 = 2^3 \times 7$$

192



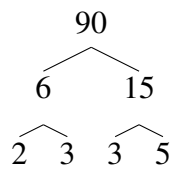
$$192 = 2^6 \times 3$$

159



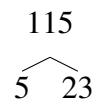
$$159 = 3 \times 53$$

90



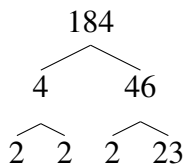
$$90 = 2 \times 3^2 \times 5$$

115



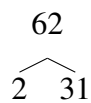
$$115 = 5 \times 23$$

184



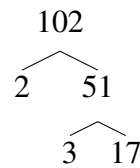
$$184 = 2^3 \times 23$$

62



$$62 = 2 \times 31$$

102



$$102 = 2 \times 3 \times 17$$