

Prime Factors (D)

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

133

81

120

168

108

150

192

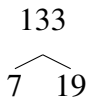
75

182

Prime Factors (D) Answers

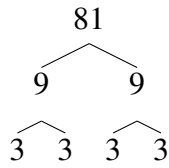
Use a tree diagram to find the prime factors of each number.

133



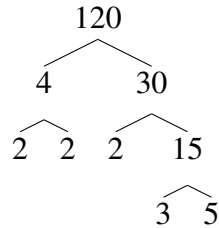
$$133 = 7 \times 19$$

81



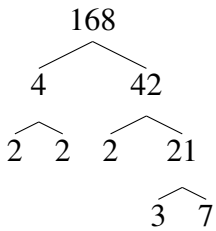
$$81 = 3^4$$

120



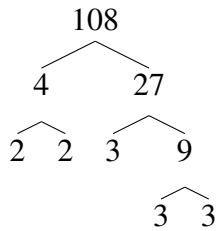
$$120 = 2^3 \times 3 \times 5$$

168



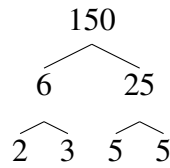
$$168 = 2^3 \times 3 \times 7$$

108



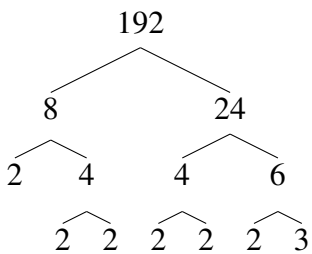
$$108 = 2^2 \times 3^3$$

150



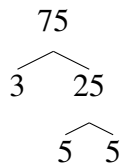
$$150 = 2 \times 3 \times 5^2$$

192



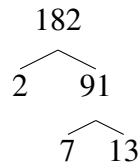
$$192 = 2^6 \times 3$$

75



$$75 = 3 \times 5^2$$

182



$$182 = 2 \times 7 \times 13$$