

Prime Factors (H)

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

10

18

6

39

21

32

28

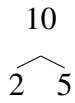
34

39

Prime Factors (H) Answers

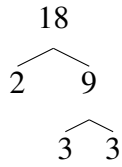
Use a tree diagram to find the prime factors of each number.

10



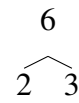
$$10 = 2 \times 5$$

18



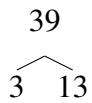
$$18 = 2 \times 3^2$$

6



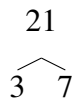
$$6 = 2 \times 3$$

39



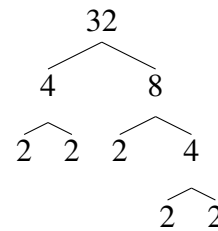
$$39 = 3 \times 13$$

21



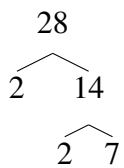
$$21 = 3 \times 7$$

32



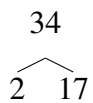
$$32 = 2^5$$

28



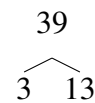
$$28 = 2^2 \times 7$$

34



$$34 = 2 \times 17$$

39



$$39 = 3 \times 13$$