

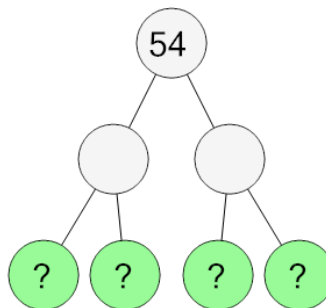


Math worksheet on 'Prime Factorization - Factor Tree with 4 Factors - Full (Level 1)'. Part of a broader unit on 'Factoring, Multiplication, Division, Fractions - Intro'

Learn online:

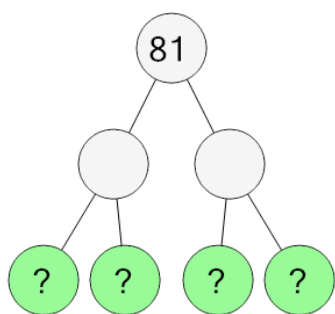
app.mobius.academy/math/units/factoring_multiplication_division_fractions_intro/

1 Finish the factor tree to find the prime factorization of this number



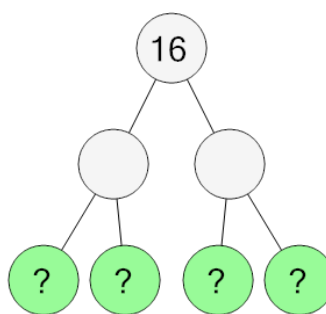
- a** $2 \times 3 \times 3 \times 3 \times 3$
- b** $3 \times 3 \times 3$
- c** $2 \times 3 \times 3$
- d** $2 \times 2 \times 3 \times 3 \times 3$
- e** $2 \times 3 \times 3 \times 3$
- f** $2 \times 3 \times 9$

2 Finish the factor tree to find the prime factorization of this number



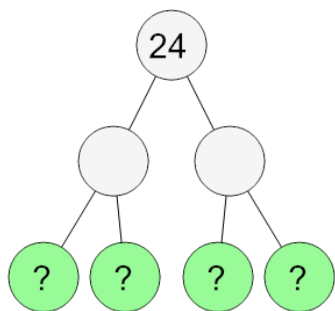
- a** $3 \times 9 \times 3$
- b** $3 \times 3 \times 9$
- c** $3 \times 3 \times 3 \times 3 \times 11$
- d** $2 \times 3 \times 3 \times 3 \times 3$
- e** $3 \times 3 \times 3$
- f** $3 \times 3 \times 3 \times 3$

3 Finish the factor tree to find the prime factorization of this number



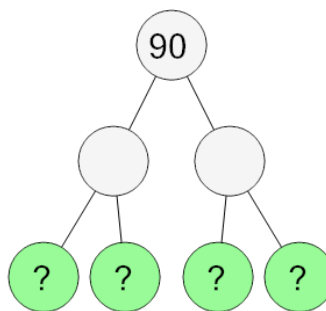
- a** $2 \times 2 \times 2 \times 2 \times 13$
- b** $2 \times 2 \times 2 \times 2 \times 5$
- c** $2 \times 2 \times 2$
- d** $2 \times 2 \times 2 \times 2 \times 2$
- e** $2 \times 4 \times 2$
- f** $2 \times 2 \times 2 \times 2$

4 Finish the factor tree to find the prime factorization of this number



- a** $2 \times 2 \times 2 \times 3 \times 3$
- b** $2 \times 2 \times 2 \times 3 \times 5$
- c** $2 \times 2 \times 2 \times 2 \times 3$
- d** $2 \times 2 \times 3$
- e** $2 \times 2 \times 2 \times 3 \times 7$
- f** $2 \times 2 \times 2 \times 3$

5 Finish the factor tree to find the prime factorization of this number



- a** $2 \times 3 \times 15$
- b** $2 \times 3 \times 3 \times 5$
- c** $2 \times 3 \times 3 \times 5 \times 5$
- d** $3 \times 3 \times 5$
- e** $2 \times 3 \times 3 \times 5 \times 13$
- f** $2 \times 9 \times 5$