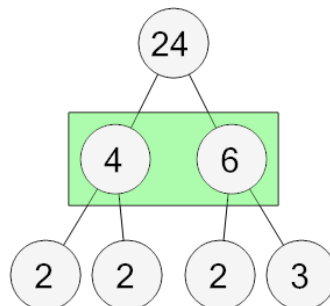




Math worksheet on 'Prime Factorization - Factor Tree with 4 Factors - Explain (Level 1)'. Part of a broader unit on 'Factoring and Primes - Intro'

Learn online: [app.mobius.academy/math/units/factoring\\_and\\_primes\\_intro/](http://app.mobius.academy/math/units/factoring_and_primes_intro/)

**1** Every pair's product is the number above it. What does the highlighted pair mean?



**a**  $4 \times 4 = 24$

**b**  $4 \times 15 = 24$

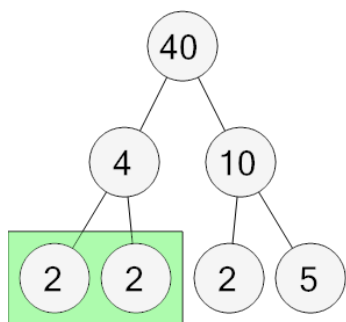
**c**  $4 \times 3 = 24$

**d**  $4 \times 6 = 10$

**e**  $4 \times 6 = 24$

**f**  $5 \times 6 = 24$

**2** Every pair's product is the number above it. What does the highlighted pair mean?



**a**  $2 \times 2 = 8$

**b**  $2 \times 2 = 10$

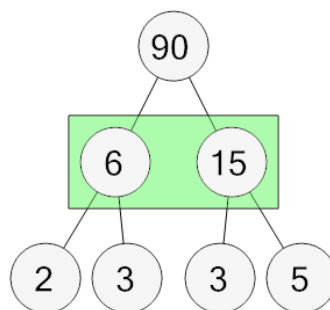
**c**  $11 \times 2 = 4$

**d**  $1 \times 2 = 4$

**e**  $2 \times 1 = 4$

**f**  $2 \times 2 = 4$

**3** Every pair's product is the number above it. What does the highlighted pair mean?



**a**  $6 \times 8 = 90$

**b**  $7 \times 15 = 90$

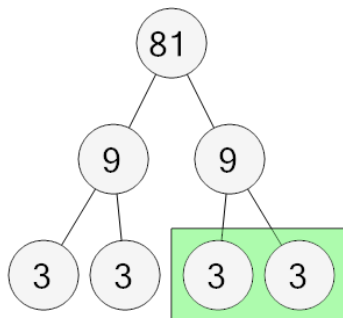
**c**  $6 \times 6 = 90$

**d**  $6 \times 15 = 90$

**e**  $6 \times 19 = 90$

**f**  $9 \times 15 = 90$

**4** Every pair's product is the number above it. What does the highlighted pair mean?



**a**  $3 \times 3 = 16$

**b**  $3 \times 3 = 9$

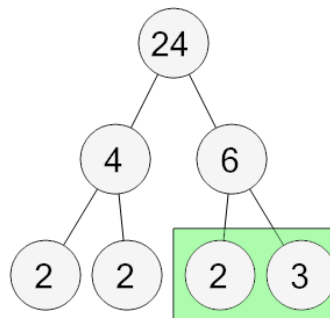
**c**  $11 \times 3 = 9$

**d**  $3 \times 12 = 9$

**e**  $4 \times 3 = 9$

**f**  $3 \times 7 = 9$

**5** Every pair's product is the number above it. What does the highlighted pair mean?



**a**  $2 \times 3 = 15$

**b**  $2 \times 10 = 6$

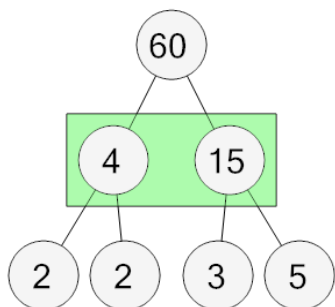
**c**  $6 \times 3 = 6$

**d**  $2 \times 3 = 1$

**e**  $4 \times 3 = 6$

**f**  $2 \times 3 = 6$

**6** Every pair's product is the number above it. What does the highlighted pair mean?



**a**  $4 \times 15 = 60$

**b**  $10 \times 15 = 60$

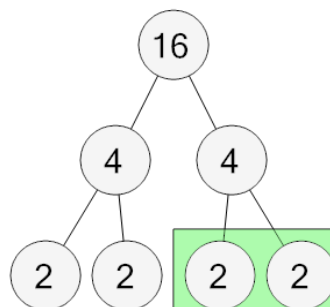
**c**  $4 \times 19 = 60$

**d**  $4 \times 14 = 60$

**e**  $4 \times 15 = 96$

**f**  $7 \times 15 = 60$

**7** Every pair's product is the number above it. What does the highlighted pair mean?



**a**  $1 \times 2 = 4$

**b**  $2 \times 2 = 8$

**c**  $2 \times 2 = 4$

**d**  $2 \times 9 = 4$

**e**  $2 \times 2 = 5$

**f**  $2 \times 3 = 4$