



Math worksheet on 'Prime Factorization - Factor Tree with 4 Factors - Explain (Level 2)'. Part of a broader unit on 'Factoring and Primes - Intro'

Learn online: 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 $3 \times 3 = 9$	b $3 \times 2 = 9$
c $3 \times 3 = 1$	d $9 \times 3 = 9$
e $3 \times 4 = 9$	f $4 \times 3 = 9$

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

a $8 \times 14 = 56$	b $4 \times 14 = 26$
c $2 \times 14 = 56$	d $4 \times 14 = 21$
e $6 \times 14 = 56$	f $4 \times 14 = 56$

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

a $2 \times 7 = 4$	b $2 \times 2 = 3$
c $2 \times 2 = 1$	d $2 \times 1 = 4$
e $2 \times 2 = 4$	f $7 \times 2 = 4$

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

a $2 \times 7 = 14$	b $2 \times 2 = 14$
c $2 \times 7 = 4$	d $6 \times 7 = 14$
e $5 \times 7 = 14$	f $2 \times 7 = 16$

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

a $2 \times 4 = 6$	b $2 \times 3 = 4$
c $4 \times 3 = 6$	d $2 \times 3 = 3$
e $2 \times 1 = 6$	f $2 \times 3 = 6$

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

a $3 \times 1 = 21$	b $3 \times 7 = 21$
c $3 \times 7 = 27$	d $3 \times 3 = 21$
e $4 \times 7 = 21$	f $1 \times 7 = 21$

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

a $7 \times 5 = 10$	b $2 \times 5 = 5$
c $2 \times 7 = 10$	d $2 \times 5 = 10$
e $2 \times 5 = 16$	f $2 \times 6 = 10$