



Math worksheet on 'Prime Factorization - Factor Tree with 2 Factors - Explain (Level 1)'. Part of a broader unit on 'Factoring and Primes - Intro'

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

<b>a</b> $5 \times 5 = 9$	<b>b</b> $5 \times 1 = 25$
<b>c</b> $5 \times 5 = 17$	<b>d</b> $5 \times 11 = 25$
<b>e</b> $10 \times 5 = 25$	<b>f</b> $5 \times 5 = 25$

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

<b>a</b> $2 \times 10 = 10$	<b>b</b> $2 \times 5 = 13$
<b>c</b> $2 \times 5 = 4$	<b>d</b> $6 \times 5 = 10$
<b>e</b> $2 \times 5 = 10$	<b>f</b> $2 \times 2 = 10$

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

<b>a</b> $4 \times 2 = 4$	<b>b</b> $2 \times 5 = 4$
<b>c</b> $2 \times 2 = 4$	<b>d</b> $10 \times 2 = 4$
<b>e</b> $2 \times 10 = 4$	<b>f</b> $2 \times 6 = 4$

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

<b>a</b> $2 \times 7 = 21$	<b>b</b> $6 \times 7 = 21$
<b>c</b> $3 \times 7 = 3$	<b>d</b> $3 \times 1 = 21$
<b>e</b> $3 \times 12 = 21$	<b>f</b> $3 \times 7 = 21$

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

<b>a</b> $6 \times 5 = 15$	<b>b</b> $3 \times 5 = 15$
<b>c</b> $2 \times 5 = 15$	<b>d</b> $3 \times 5 = 21$
<b>e</b> $3 \times 5 = 10$	<b>f</b> $3 \times 10 = 15$