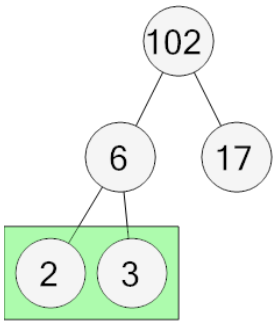
Math worksheet on *'Prime Factorization - Factor Tree with 3 Factors - Explain (Level 3)'*. Part of a broader unit on *'Factoring and Primes - Intro'*

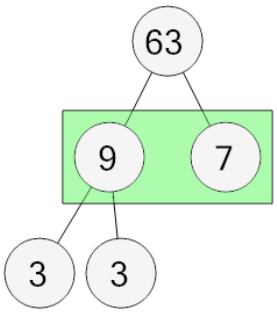
Learn online: app.mobius.academy/math/units/factoring_and_primes_intro/

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



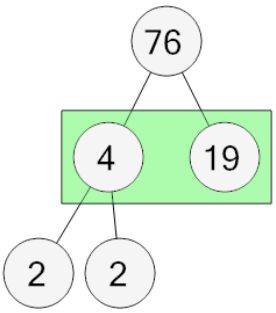
a 2 x 3 = 6	**b** 2 x 3 = 10
c 2 x 3 = 7	**d** 2 x 12 = 6
e 2 x 9 = 6	**f** 2 x 6 = 6

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



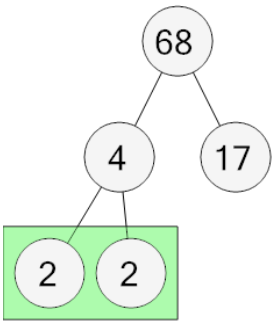
a 8 x 7 = 63	**b** 9 x 7 = 27
c 9 x 7 = 117	**d** 15 x 7 = 63
e 9 x 7 = 57	**f** 9 x 7 = 63

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



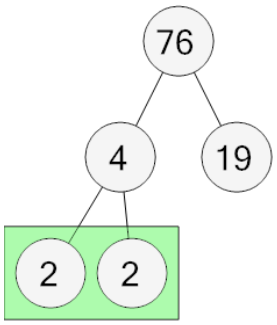
a 4 x 22 = 76	
b 4 x 24 = 76	
c 4 x 19 = 34	
d 13 x 19 = 76	
e 4 x 19 = 76	
f 4 x 11 = 76	

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



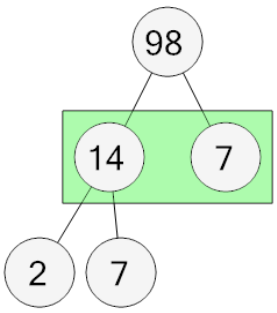
a 2 x 6 = 4	**b** 2 x 2 = 1
c 2 x 2 = 7	**d** 4 x 2 = 4
e 5 x 2 = 4	**f** 2 x 2 = 4

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



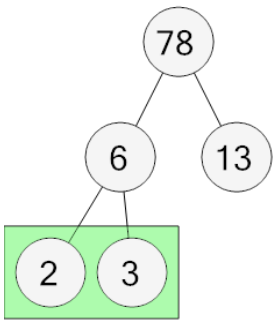
a 2 x 2 = 8	**b** 2 x 2 = 7
c 2 x 2 = 4	**d** 2 x 3 = 4
e 5 x 2 = 4	**f** 2 x 2 = 2

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



a 14 x 7 = 44	
b 14 x 2 = 98	
c 14 x 7 = 17	
d 14 x 7 = 98	
e 14 x 5 = 98	
f 14 x 11 = 98	

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



a 2 x 1 = 6	**b** 2 x 5 = 6
c 2 x 3 = 6	**d** 2 x 3 = 4
e 5 x 3 = 6	**f** 2 x 3 = 7