mobius
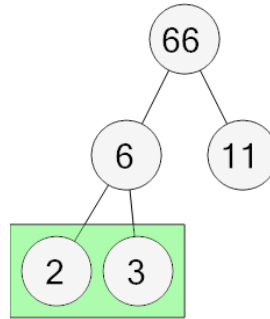
Math worksheet on *'Prime Factorization - Factor Tree with 3 Factors - Explain (Level 2)'*. Part of a broader unit on *'Factoring and Primes - Intro'*
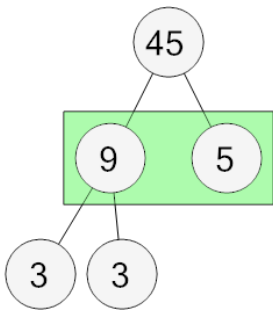
Learn online: app.mobius.academy/math/units/factoring_and_primes_intro/

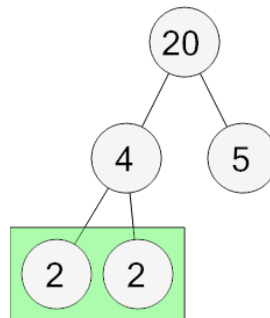**1** Every pair's product is the number above it. What does the highlighted pair mean?

a $2 \times 3 = 8$	**b** $2 \times 3 = 6$
c $2 \times 2 = 6$	**d** $7 \times 3 = 6$
e $2 \times 3 = 13$	**f** $4 \times 3 = 6$

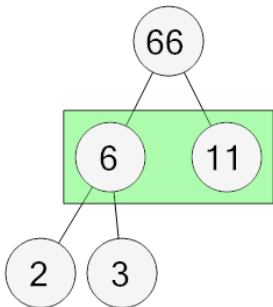**2** Every pair's product is the number above it. What does the highlighted pair mean?

a $9 \times 11 = 45$	**b** $9 \times 1 = 45$
c $9 \times 4 = 45$	**d** $3 \times 5 = 45$
e $9 \times 5 = 9$	**f** $9 \times 5 = 45$

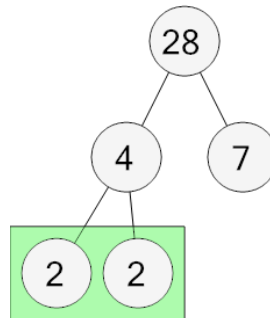**3** Every pair's product is the number above it. What does the highlighted pair mean?

a $2 \times 2 = 4$	**b** $4 \times 2 = 4$
c $2 \times 5 = 4$	**d** $2 \times 2 = 6$
e $11 \times 2 = 4$	**f** $2 \times 2 = 3$

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

a $6 \times 5 = 66$
b $6 \times 11 = 66$
c $6 \times 3 = 66$
d $6 \times 12 = 66$
e $6 \times 18 = 66$
f $15 \times 11 = 66$

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

a $2 \times 5 = 4$	**b** $2 \times 2 = 4$
c $2 \times 2 = 5$	**d** $3 \times 2 = 4$
e $5 \times 2 = 4$	**f** $2 \times 3 = 4$

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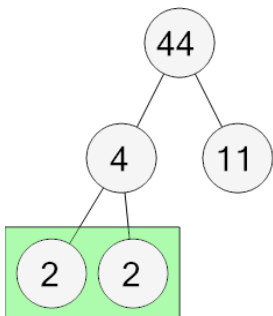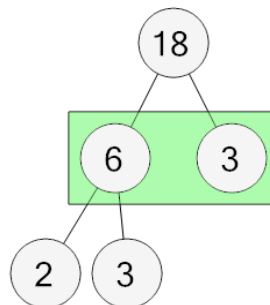

a $2 \times 2 = 10$	**b** $2 \times 7 = 4$
c $2 \times 8 = 4$	**d** $2 \times 2 = 4$
e $7 \times 2 = 4$	**f** $2 \times 2 = 13$

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

a $6 \times 3 = 22$	**b** $6 \times 6 = 18$
c $6 \times 5 = 18$	**d** $6 \times 3 = 12$
e $6 \times 10 = 18$	**f** $6 \times 3 = 18$