

## Potenzen Aufgabe 30

$$(b + a) = (a + b)$$

$$(d - c) = -(c - d)$$

$$\frac{57(a + b)^2(d - c)^2}{119(c - d)^3(b + a)} = \frac{57}{119} * \frac{(a + b)^{2-1} * (-(c - d))^2}{(c - d)^3} =$$

$$\frac{57}{119} * \frac{(a + b)}{(c - d)^{3-2}} = \frac{57}{119} * \frac{a + b}{c - d}$$