

## Berechne

$$3! =$$

$$5! =$$

$$\frac{4!}{6!} =$$

$$\frac{3! \cdot 4!}{6!} =$$

$$\frac{3! \cdot 5!}{4! \cdot 6!} =$$

$$\frac{5!}{3! \cdot 4!} =$$

$$\frac{(n+1)!}{(n-1)!} =$$

$$\frac{(n+2)! \cdot n}{(n+1)!} =$$

$$\frac{(n+1)!}{(m-1)!} : \frac{(n-1)!}{m!} =$$