**1 -**

**cos² x – sin² x**

**cos² x – sin² x =**

**cos x – cos³ x = cos x ( 1 – cos² x ) = cos x .sin² x**

**tan x + tan³ x =**

**( cos x + sin x) ² = cos² x + 2 cos x .sin x +sin² x = 1 + 2 cosx sinx**

**( cos² x + sin² x ) ² =**

**tan x . cos x = = sin x**

**cos² x – cos²x .sin²x = cos² x ( 1 – sin²x) = cos²x .cos²x**

**sin²x + sin² x . tan²x =**

Enkele belangrijke formules ( samenvatting )