1. 16x2 – 400= (4x-20) (4x+20)
2. 100m2n4 – 25n6 = (10mn2-5n3) (10mn2+5n3)
3. 25/4 – y2 = (5/2-y) (5/2+y)
4. 4a2 – (1 – a)2 = (2ª-(-a+1)) (2ª+(-a+1))
5. 625r2 – z6y8 = (25r-z3y4) (25r+z3y4)
6. 25 – y10= (5-y5) (5+y5)
7. x8 – y6 = (x4-y3) (x4+y3)
8. 8x4 – (1 – y)2 = (4x2-(−y+1)) (4x2+(−y+1))
9. 9 – 36x= (3-36x1/2) (3+36x1/2)
10. 49a12 - 81= (7a6-9) (7a6+9)