

Faktorisieren Repetition

$$1. \ cm + cn + dm + dn$$

$$2. \ sm + sn - tm - tn$$

$$3. \ eu + ev + 25e + fu + fv + 25f$$

$$4. \ ag + ah - 20a - bg - bh + 20b$$

$$5. \ r^2 + 10r + 25$$

$$6. \ x^2 - 4x + 4$$

$$7. \ e^2 - 121$$

$$8. \ 8p^2 + 16p + 8$$

$$9. \ 9z^2 - 108z + 324$$

$$10. \ 3u^2 - 27$$

$$11. \ 100s^2 + 140st + 49t^2$$

$$12. \ 64c^2 - 48cd + 9d^2$$

$$13. \ 9x^2 - 4y^2$$

$$14. \ v^2 + 11v + 24$$

$$15. \ e^2 + 4e - 21$$

$$16. \ u^2 - 15u + 54$$

$$17. \ e^3 + 3e^2 + 2e$$

$$18. \ c^4 - d^4$$

$$19. \ n^4 - 16$$

$$20. \ x^2 + 2xy + y^2 - z^2$$

$$21. \ 4u^2 - 4uv + v^2 - 49w^2$$