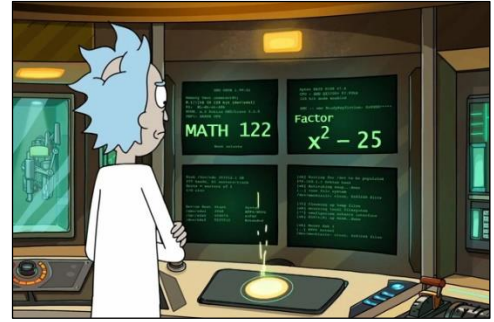


1. Factor $x^2 + 16x + 60$
2. Factor $10z^2 - 2250$
3. Factor $3m^3 + 12m^2 + 2m + 8$
4. Factor $24w^2 - 25w + 6$
5. Factor $s^2 + 11s + 40$
6. Factor $17n^2 - 51n - 170$
7. Factor $6q^2 + 47q - 8$
8. Factor $12dg^2 + 60adg + 18dgh$
9. Factor $u^3 + 64$
10. Factor $n^3 - 9n$
11. Factor $100k^2 - 169$
12. Factor $2v^2 + 9v + 12$
13. Factor $125h^3 - 512$
14. Factor $49c^2 - 126c + 81$
15. Factor $r^2 - 4r - 18$
16. Factor $p^2q - 5p^2 - 4q + 20$
17. Factor $b^2 + 144$
18. Factor $4x^3 - 88x^2 + 288x$



<https://youtu.be/9bWjNFtddA>