

Name : _____

Factors: Algebraic Identity

MS1

Factorize each expression using algebraic identity.

1) $\frac{8}{x^2} - \frac{24}{x} + 10$

2) $a^2b^2 - abd + abc - cd$

3) $13m^2 - 130m + 25$

5) $\frac{1}{z^2} + \frac{22}{z} + 85$

7) $9k^4 + 24k^3 + 16k^2$

9) $24uv - 3u^2v^2 - 45$

10) $9s^2 + 3st - 2t^2$

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com