

Name : _____

Algebraic Identities

Sheet 1

1) If $m + \frac{1}{m} = 2$, find the value of $m - \frac{1}{m}$.

2) What is the value of $a^3 - b^3$, if $a - b = 3$ and $ab = 4$?

3) Determine

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.

4) Find the va

5) If $p + q = 11$ and $p - q = 5$, find the value of pq .
