

Name : \_\_\_\_\_

## Adding Binomials

Multi-variable: S2

Add the binomials.

1)  $-xyz^2 + y$  ,  $y + xyz^2$  ,  $-xyz^2 - y$       2)  $-42 - g^3$  ,  $6h^3 - 3g^3$  ,  $21 - 3h^3$

3)  $8a^4b - 4a$  ,  $-b$        $-3s^2$  ,  $-2t + 7s^2$

5)  $-5mn + n^2$  ,  $5$        $u + 3v$  ,  $u - uv^5w$

7)  $2r^5 - s^3$  ,  $4t^6 + 2rs$  ,  $5t^4 + 4rs$       8)  $p^2q^2 + 13$  ,  $6p^2q^2 - 2$  ,  $p^2q^2 + 8$

**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](http://www.mathworksheets4kids.com)

Name : \_\_\_\_\_

## Answer key

### Adding Binomials

Multi-variable: S2

Add the binomials.

1)  $-xyz^2 + y$  ,  $y + xyz^2$  ,  $-xyz^2 - y$       2)  $-42 - g^3$  ,  $6h^3 - 3g^3$  ,  $21 - 3h^3$

$-xyz^2 + y$

$-4g^3 + 3h^3 - 21$

3)  $8a^4b - 4a$  ,  $-b$

# PREVIEW

$-3s^2$  ,  $-2t + 7s^2$

$7a^4b - bc - 3a$

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.

5)  $-5mn + n^2$  ,  $5$

$u + 3v$  ,  $u - uv^5w$

$-14$

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

$-2v$

7)  $2r^5 - s^3$  ,  $4t^6 + 2rs$  ,  $5t^4 + 4rs$

8)  $p^2q^2 + 13$  ,  $6p^2q^2 - 2$  ,  $p^2q^2 + 8$

$4t^6 + 2r^5 + 5t^4 - s^3 + 6rs$

$8p^2q^2 + 19$