

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

## First Term & Common Difference

Sheet 2

Write the first term(a) and the common difference(d) of each arithmetic sequence.

1) 29, 34, 39, 44, 49, ...

2) 14.2, 16.2, 18.2, 20.2, 22.2, ...

a = \_\_\_\_\_ ; d = \_\_\_\_\_

a = \_\_\_\_\_ ; d = \_\_\_\_\_

3) -19, -13, -7, -

5, 3, ...

# 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)

a = \_\_\_\_\_ ; d = \_\_\_\_\_

a = \_\_\_\_\_ ; d = \_\_\_\_\_

5)  $3\sqrt{6}$ , 0,  $-3\sqrt{6}$ , ...

..., -15.5, -29, ...

a = \_\_\_\_\_ ; d = \_\_\_\_\_

a = \_\_\_\_\_ ; d = \_\_\_\_\_

7)  $-\frac{11}{2}$ ,  $-\frac{9}{2}$ ,  $-\frac{7}{2}$ , ...

..., -5, -100, -175, ...

a = \_\_\_\_\_ ; d = \_\_\_\_\_

a = \_\_\_\_\_ ; d = \_\_\_\_\_

9) -21.7, -18.5, -15.3, -12.1, -8.9, ...

10)  $\frac{8}{3}$ ,  $\frac{17}{12}$ ,  $\frac{1}{6}$ ,  $-\frac{13}{12}$ ,  $-\frac{7}{3}$ , ...

a = \_\_\_\_\_ ; d = \_\_\_\_\_

a = \_\_\_\_\_ ; d = \_\_\_\_\_