

A) Use the graph to tell whether  $x$  and  $y$  are in a proportional relationship.

1)

$x$	-2	0	2	4	8
$y$	-	-12	0	-6	-18

2)

$x$	-70	-60	-40	-20	-10
$y$	-35	-30	-20	10	-5



**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)

B) Determine whether each pair of  $x$  and  $y$  values is proportional.

1)

$x$	5	10	15	20	7	9
$y$	5	10	15	20	11	2

3)

$x$	1	15	-62	90	36
$y$	1	15	-62	90	-4