Factorize: Drag and drop the correct factors.

Name of Students: **Class:**

$x^2 - 4x =$		6yz(x-3)
$ab - b^2 =$		4x(1-4x)
2x+8 =		2(x+3)
$2a + 4a^2 =$		x (x - 4)
$4x - 16x^2 =$		2(x + y + z)
$25x^2 - 5y^2 =$		$x(x^2 + x - 1)$
$6x^2 + 24xy =$		$5(5x^2 - y^2)$
$6xyz - 18yz =$		b(a-b)
$10m^2n - 25mn^2 =$		x(x-2)
$4x^2y^2 - 2x^2y =$		2(x+4)
2x+6 =		6x(x+4y)
$7abc + 28a^2b =$		2a(1+2a)
2x+2y-2z =		$2(a^2 + a + 1)$
$ax^2 - bx^2c =$		5mn(2m-5n)
$x^3 + x^2 - x =$		$2x^2y(2y - 1)$
$2a^2 + 2a + 2 =$		5ab(ab-2)
$x^2 - 2x =$		7ab(c+4a)
$5a^2b^2 - 10ab =$		$x^2(a - bc)$

Subject teacher: Govinda Paudel

LIVEWORKSHEETS