

Date: Jan 10

Bell ringer

Factor completely.

$$\textcircled{1} x^2 - 4xy - 5y^2$$
$$(x - 5y)(x + y)$$

$$\textcircled{2} 2h^2 - h - 3$$
$$(2h - 3)(h + 1)$$

$$\textcircled{3} 1 - 121x^2$$

$$(1 + 11x)(1 - 11x)$$

$$\textcircled{4} 5 + 20x^2$$

$$5(1 + 4x^2)$$

# Assignment

Factoring Review WS

Front: 1 to 36 all

Back:

Left Column - Last 2

Right Column - [10, 14]

$$\textcircled{55} \quad 42 - 23a + a^2 \quad \times$$

$$(21-a)(2-a) \quad \checkmark$$

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$$a^2 - 23a + 42 \quad \times$$

$$(a-21)(a-2) \quad \checkmark$$

$$72) \quad 6 + 29b + 35b^2$$

$$35b^2 + 29b + 6$$

