

<b>47.</b> $x^2 - 4xy + 4y^2$	<b>48.</b> $y^2 - 6yz + 5z^2$	<b>49.</b> $c^2 + 13cd + 36d^2$
<b>50.</b> $r^2 + 15rs + 50s^2$	<b>51.</b> $a^2 + 2ab - 15b^2$	<b>52.</b> $x^2 + 8xy - 65y^2$
<b>53.</b> $m^2 - mn - 42n^2$	<b>54.</b> $u^2 - 3uv - 108v^2$	<b>55.</b> $g^2 + 4gh - 60h^2$

**CHALLENGE** Find all integer values of *b* for which the trinomial has factors of the form x + p and x + q where *p* and *q* are integers.

**56.**  $x^2 + bx + 15$  **57.**  $x^2 - bx + 21$  **58.**  $x^2 + bx - 42$