

108.  $x^2 - 7x + 10$   
 $(x - 5)(x - 2)$
- 109  $x^2 - 12x + 35$   
 $(x - 7)(x - 5)$
- 110  $x^2 + 3x + 2$   
 $(x + 2)(x + 1)$
- 111  $-x^2 - 20x - 91$   
 $-(x + 7)(x + 13)$
- 112  $x^2 + 7x + 12$   
 $(x + 3)(x + 4)$
- 113  $x^2 - 5x + 6$   
 $(x - 3)(x - 2)$
- 114  $x^2 + x - 42$   
 $(x + 7)(x - 6)$
- 115  $x^2 - 5x + 4$   
 $(x - 4)(x - 1)$
- 116  $x^2 - 8x + 16$   
 $(x - 4)^2$
- 117  $x^2 + 4x + 4$   
 $(x + 2)^2$
- 118  $a^2 - 3a + 2$   
 $(a - 2)(a + 1)$
- 119  $c^2 + 6c + 5$   
 $(c + 1)(c + 5)$
- 120  $x^2 + 8x + 7$   
 $(x + 7)(x + 1)$
- 121  $r^2 + 12r + 11$   
 $(r + 11)(r + 1)$
- 122  $m^2 + 5m + 4$   
 $(m + 4)(m + 1)$
- 123  $y^2 + 12y + 35$   
 $(y + 7)(y + 5)$
- 124  $x^2 + 11x + 24$   
 $(x + 9)(x + 2)$
- 125  $a^2 + 11a + 18$   
 $(a + 9)(a + 2)$
- 126  $c^2 + 17c + 16$   
 $(c + 16)(c + 1)$

$$127 \quad x^2 + 2x + 1 \\ (x+1)(x+1)$$

$$128 \quad z^2 + 10z + 25 \\ (z+5)(z+5)$$

$$129 \quad a^2 - 8a + 7 \\ (a-7)(a-1)$$

$$130 \quad a^2 - 6a + 5 \\ (a-5)(a-1)$$

$$131 \quad x^2 + 5x + 6 \\ (x+5)(x+1)$$

$$132 \quad x^2 - 11x + 10 \\ (x-10)(x-1)$$

$$133 \quad y^2 - 6y + 8 \\ (y-4)(y-2)$$

$$134 \quad y^2 - 8y + 15 \\ (y-5)(y-3)$$

$$135 \quad x^2 - 10x + 24 \\ (x-6)(x-4)$$

$$136 \quad c^2 - 14c + 40 \\ (c-4)(c-10)$$

$$137 \quad x^2 - 16x + 48 \\ (x-12)(x-4)$$

$$138 \quad x^2 - 14x + 49 \\ (x-7)^2$$

$$139 \quad x^2 - x - 2 \\ (x-2)(x+1)$$

$$140 \quad x^2 - 6x + 7 \\ (x-7)(x+1)$$

$$141 \quad y^2 + 4y - 5 \\ (y-1)(y+5)$$

$$142 \quad z^2 - 12z - 13 \\ (z-13)(z+1)$$

$$143 \quad c^2 - 2c - 15 \\ (c-5)(c+3)$$

$$144 \quad c^2 - 2c - 35 \\ (c-7)(c+5)$$

$$145 \quad x^2 - 17x - 18 \\ (x-9)(x+2)$$