

1 解答 (1) -9 (2) 11 (3) 0 (4) 25 (5) -5

$$(1) -1 + (-4) \times 2 = -1 + (-8)$$

$$= -1 - 8$$

$$= -9$$

$$(2) 9 - (-6) \div 3 = 9 - (-2)$$

$$= 9 + 2$$

$$= 11$$

$$(3) 12 \div (-2)^2 - 3 = 12 \div 4 - 3$$

$$= 3 - 3$$

$$= 0$$

$$(4) -5 \times (-3^2 + 4) = -5 \times (-9 + 4)$$

$$= -5 \times (-5)$$

$$= 25$$

$$(5) (7^2 - 4) \div (-9) = (49 - 4) \div (-9)$$

$$= 45 \div (-9)$$

$$= -5$$

2 解答 (1) 22 (2) -1 (3) -12 (4) 4

$$(1) (-5)^2 - 15 \div 5 = 25 - 15 \div 5$$

$$= 25 - 3$$

$$= 22$$

$$(2) 35 \div (-7) - 2 \times (-2) = -5 - (-4)$$

$$= -5 + 4$$

$$= -1$$

$$(3) -6 \times 4 - 48 \div (-2^2) = -6 \times 4 - 48 \div (-4)$$

$$= -24 - (-12)$$

$$= -24 + 12$$

$$= -12$$

$$(4) \{-4^2 + (-2)^2\} \div (-3) = (-16 + 4) \div (-3)$$

$$= (-12) \div (-3)$$

$$= 4$$

3 解答 (1) -3 (2) -2 (3) -11 (4) 24 (5) -6 (6) 22

(7) -2 (8) 18

$$(1) 9 + 4 \times (-3) = 9 + (-12)$$

$$= 9 - 12$$

$$= -3$$

$$(2) (-2) \times (8 - 7) = -2 \times 1$$

$$= -2$$

$$(3) (-9) + (-6) \div 3 = -9 + (-2)$$

$$= -9 - 2$$

$$= -11$$

$$(4) 16 - 16 \div (-2) = 16 - (-8)$$

$$= 16 + 8$$

$$= 24$$

$$(5) 3 - 6^2 \div (-2)^2 = 3 - 36 \div 4$$

$$= 3 - 9$$

$$= -6$$

$$(6) (-5)^2 - 15 \div 5 = 25 - 3$$

$$= 22$$

$$(7) \{10 + (6 - 15)\} \times (-2) = \{10 + (-9)\} \times (-2)$$

$$= (10 - 9) \times (-2)$$

$$= 1 \times (-2)$$

$$= -2$$

$$(8) (-2^2) \times (-3)^2 \div (7 - 9) = -4 \times 9 \div (-2)$$

$$= -36 \div (-2)$$

$$= 18$$