

2年式の計算I

____年 ____組 ____番 氏名 _____

1. 次の計算をなさい。

(1) $-a + 2b + 3a - 5b$ (大阪) _____

(2) $8a^3b \div (-2a)^2$ (福島) _____

(3) $(-3ab)^2 \div 6ab^2$ (群馬) _____

(4) $(6x^2y - 2x) \div 2x$ (富山) _____

(5) $(-2xy)^2 \div (-6x^2y)$ (福井) _____

(6) $(-3ab)^2 \div \frac{9}{4}b^2$ (大阪) _____

(7) $\frac{1}{2}a \times 4b$ (山口) _____

(8) $15x^3y^2 \div 2xy^2 \times 2y$ (山梨) _____

(9) $6x \times 2xy^3 \div (-4y^2)$ (三重) _____

(10) $a^3 \times 6b^2 \div ab$ (奈良) _____

(11) $24ab^2 \div 4ab \times 2b$ (愛媛) _____

(12) $15xy^2 \div 6x^2y \times (-2xy)^2$ (大分) _____

(13) $(-4a)^2 \times \frac{1}{4}b \div 2ab$ (秋田) _____

(14) $3(2x + y) - 5(x - 3y)$ (山形) _____

(15) $x - 8y - 4(x - 7y)$ (千葉) _____

(16) $3(2a + b) - (a - 4b)$ (新潟) _____

(17) $-5(3x + y) + 2(4x - 3y)$ (山梨) _____

(18) $3(a + 3b) - 4a - b$ (大阪) _____

(19) $2(4a + b) - 3(-2a + b)$ (岡山) _____

(20) $3(x - 2y) + (x + 7y - 6)$ (愛媛) _____

(21) $8(x - y) - (7x - 10y)$ (熊本) _____

(22) $4(a - 2b) + 3(2a - b)$ (宮崎) _____

(23) $\frac{3x - y}{2} - \frac{4x - 2y}{3}$ (群馬) _____

(24) $\frac{2x + y}{3} - \frac{x - 2y}{6}$ (香川) _____

(25) $\frac{2x - y}{5} - \frac{x - 3y}{4}$ (佐賀) _____