

式の計算 単項式乗除 3 式 I 1

年 組 番・氏名

$$\textcircled{1} \quad 40a^2b \div 8ab \times 3b$$

$$= \frac{40a^2b \times 3b}{8ab}$$

$$= 15ab$$

$$\textcircled{2} \quad 12a \times 4b^2 \div 6ab$$

$$= \frac{12a \times 4b^2}{6ab}$$

$$= 8b$$

$$\textcircled{3} \quad 48x^2 \div 6x \div 4x$$

$$= \frac{48x^2}{6x \times 4x}$$

$$= 2$$

$$\textcircled{4} \quad 28x^2y \div 4y \times 6x$$

$$= \frac{28x^2y \times 6x}{4y}$$

$$= 42x^3$$

$$\textcircled{5} \quad 30xy^2 \div 5xy \times 9y$$

$$= \frac{30xy^2 \times 9y}{5xy}$$

$$= 54y^2$$

$$\textcircled{6} \quad 4xy^2 \times 6xy \div 3x^2$$

$$= \frac{4xy^2 \times 6xy}{3x^2}$$

$$= 8y^3$$

$$\textcircled{7} \quad 24a^2b \div 4a \div 3b$$

$$= \frac{24a^2b}{4a \times 3b}$$

$$= 2a$$

$$\textcircled{8} \quad 9y^2 \times 7x \div 3xy$$

$$= \frac{9y^2 \times 7x}{3xy}$$

$$= 21y$$

$$\textcircled{9} \quad 45xy \div 5y \times 6xy$$

$$= \frac{45xy \times 6xy}{5y}$$

$$= 54x^2y$$

$$\textcircled{10} \quad 48xy \div 4x \times 5xy$$

$$= \frac{48xy \times 5xy}{4x}$$

$$= 60xy^2$$

式の計算 単項式乗除 3 式 I 2

年 組 番・氏名

$$\textcircled{1} \quad 32xy^2 \div 4xy \times 3y$$

$$= \frac{32xy^2 \times 3y}{4xy}$$

$$= 24y^2$$

$$\textcircled{2} \quad 54xy \div 6x \times 4xy$$

$$= \frac{54xy \times 4xy}{6x}$$

$$= 36xy^2$$

$$\textcircled{3} \quad 12xy^2 \times 5xy \div 4x^2$$

$$= \frac{12xy^2 \times 5xy}{4x^2}$$

$$= 15y^2$$

$$\textcircled{4} \quad 60x^2 \div 5x \div 3x$$

$$= \frac{60x^2}{5x \times 3x}$$

$$= 4$$

$$\textcircled{5} \quad 48x^2y \div 8y \times 5x$$

$$= \frac{48x^2y \times 5x}{8y}$$

$$= 30x^3$$

$$\textcircled{6} \quad 72a^2b \div 9ab \times 6b$$

$$= \frac{72a^2b \times 6b}{9ab}$$

$$= 48ab$$

$$\textcircled{7} \quad 35xy \div 5y \times 4xy$$

$$= \frac{35xy \times 4xy}{5y}$$

$$= 28x^2y$$

$$\textcircled{8} \quad 15a \times 4b^2 \div 6ab$$

$$= \frac{15a \times 4b^2}{6ab}$$

$$= 10b$$

$$\textcircled{9} \quad 36a^2b \div 4a \div 3b$$

$$= \frac{36a^2b}{4a \times 3b}$$

$$= 3a$$

$$\textcircled{10} \quad 12y^2 \times 6x \div 8xy$$

$$= \frac{12y^2 \times 6x}{8xy}$$

$$= 9y$$

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