

◆計算せよ。①～⑩

① $-7+4$

② -8×6

③ $8-2 \times (-3)$

④ $-\frac{1}{4}-\frac{2}{3}$

⑤ $(-\frac{9}{14}) \times (-\frac{7}{6})$

⑥ $-\frac{8}{15} \div \frac{4}{9}$

⑦ -0.6×0.7

⑧ $36xy^2 \div 4xy \times 3y$

⑨ $10a^2b - ab \times 3a$

⑩ $3(2x+y)+2(x-3y)$

◆展開せよ。⑪～⑮

⑪ $-4x(5x-3y)$

⑫ $(35ab-14a) \div 7a$

⑬ $(x-5)(x+2)$

⑭ $(x+4)(x-4)$

⑮ $(x-3)^2$

◆因数分解せよ。⑯～⑳

⑯ $ax+bx$

⑰ x^2+5x+6

⑱ x^2-25

⑲ x^2+x-12

⑳ $x^2+14x+49$

◆計算せよ。①～⑩

① $-7-4$

② -4×6

③ $12-8 \div (-4)$

④ $-\frac{3}{5} + \frac{2}{3}$

⑤ $(-\frac{9}{14}) \times \frac{7}{6}$

⑥ $(-\frac{8}{21}) \div (-\frac{4}{7})$

⑦ $-4.8 \div 0.6$

⑧ $27xy^2 \div (-3xy) \times 8y$

⑨ $15ab - 9a^2b \div 3a$

⑩ $4(3x-2y) - 3(2x-y)$

◆展開せよ。⑪～⑮

⑪ $3x(9x+5y)$

⑫ $(42ab - 12a) \div (-6a)$

⑬ $(x+4)(x+2)$

⑭ $(x+5)(x-5)$

⑮ $(x-7)^2$

◆因数分解せよ。⑯～⑳

⑯ $ax+ay$

⑰ $x^2+7x+12$

⑱ x^2-16

⑲ x^2-x-30

⑳ $x^2-12x+36$

◆計算せよ。①～⑩

① $-11 + 4$

② -7×6

③ $7 - 3 \times (-2)$

④ $-\frac{2}{5} - \frac{1}{3}$

⑤ $(-\frac{25}{8}) \times (-\frac{4}{15})$

⑥ $-\frac{7}{12} \div \frac{14}{9}$

⑦ -0.4×0.8

⑧ $48xy^2 \div 8xy \times 3y$

⑨ $8a^2b - ab \times 2a$

⑩ $5(2x + y) + 3(x - 2y)$

◆展開せよ。⑪～⑮

⑪ $-7x(4x - 3y)$

⑫ $(36ab - 12b) \div 4b$

⑬ $(x - 7)(x + 3)$

⑭ $(x + 6)(x - 6)$

⑮ $(x - 4)^2$

◆因数分解せよ。⑯～⑳

⑯ $am - bm$

⑰ $x^2 - 8x + 15$

⑱ $x^2 - 81$

⑲ $x^2 - x - 6$

⑳ $x^2 + 6x + 9$

◆計算せよ。①～⑩

① $-6-5$

② -4×9

③ $10-6 \div (-2)$

④ $-\frac{3}{4} + \frac{2}{3}$

⑤ $(-\frac{15}{14}) \times \frac{7}{10}$

⑥ $(-\frac{8}{15}) \div (-\frac{4}{9})$

⑦ $-4.2 \div 0.7$

⑧ $36xy^2 \div (-4xy) \times 6y$

⑨ $12ab - 8a^2b \div 2a$

⑩ $3(5x-2y) - 2(3x-2y)$

◆展開せよ。⑪～⑮

⑪ $4x(7x-3y)$

⑫ $(27ab+6a) \div (-3a)$

⑬ $(x-4)(x-5)$

⑭ $(x+3)(x-3)$

⑮ $(x+9)^2$

◆因数分解せよ。⑯～⑳

⑯ $ax+cx$

⑰ $x^2+9x+20$

⑱ x^2-49

⑲ $x^2+2x-24$

⑳ x^2-4x+4