

$$1. \frac{3}{2(x-1)}$$

$$2. -\frac{6a}{2a+3}$$

$$3. \frac{x}{4}$$

$$4. \frac{4a^2}{a-b}$$

$$5. \frac{20}{x^2y}$$

$$6. \frac{14}{11}$$

$$-8$$

$$-\frac{3}{11}$$

$$7. -\frac{17}{48}$$

$$\frac{2}{7}$$

$$-\frac{2}{7}$$

$$8. A. \frac{-x}{-7+x}, B. \frac{-x}{x-7}$$

9. (1) addition and subtraction.

10. Division

11. (1) multiplication.

$$12. \frac{-x+6}{2x}$$

$$13. -\frac{2}{x}$$

$$14. \frac{83}{45x}$$

$$15. \frac{35 - 4y}{10y^2}$$

$$16. \frac{-17x - 20}{(x - 4)(x + 4)}$$

$$17. \frac{91}{12(x + 2)}$$
