

## 文字と式 (基本問題1) 解答

### 1 次の数量を表す式を書きなさい。

- (1).  $8x$  [円]
- (2).  $500x$  [円]
- (3).  $2x$  [ $cm^2$ ]
- (4).  $500 - x$  [円]
- (5).  $2000a$  [円]
- (6).  $5a$  [g]
- (7).  $500x$  [円]
- (8).  $20x$  [円]
- (9).  $8x$  [g]
- (10).  $\frac{20}{x}$  [m]
- (11).  $60x$  [km]
- (12).  $\frac{x}{3}$  [km]
- (13).  $\frac{b}{4}$  [cm]
- (14).  $6x$  [ $cm^2$ ]
- (15).  $12(100 - x)$  [円]
- (16).  $\frac{19x}{20}$  [円]
- (17).  $2x$  [g]
- (18).  $\frac{2x}{25}$  [g]
- (19).  $2x$  [円]
- (20).  $x^2$  [ $cm^2$ ]
- (4).  $3x + 50y$  [g]
- (5).  $10b + a$
- (6).  $500x + 100y$  [円]
- (7).  $\frac{Ax}{100}$  [g]
- (8).  $xy$  [km]
- (9).  $9x + 8y$  [m]
- (10).  $\frac{20}{x} + \frac{10}{y}$  [分]
- (11).  $l - 20a$  [cm]
- (12).  $\frac{ab}{60}$  [km]
- (13).  $10xy$  [ $cm^3$ ]
- (14).  $xy$  [点]
- (15).  $\frac{A}{x}$  [点]
- (16).  $\frac{A}{x}$  [人]
- (17).  $\frac{51x+52y}{x+y}$  [点]
- (18).  $\pi r^2 x$  [ $cm^2$ ]
- (19).  $1000 - xy$  [円]
- (20).  $\frac{1}{2}(x + y)h$  [ $cm^2$ ]

### 2 次の数量を表す式を書きなさい。

- (1).  $8x + 9y$  [円]
- (2).  $50x + 160y$  [円]
- (3).  $\frac{1}{2}xy$  [ $cm^2$ ]