

解答

1 比例・反比例 (比例定数を求める・1) その 1

- (1) $y = -\frac{3}{2}x$
- (2) $y = \frac{15}{x}$
- (3) $y = -\frac{12}{x}$
- (4) $y = -\frac{14}{x}$
- (5) $y = \frac{20}{x}$
- (6) $y = \frac{12}{x}$
- (7) $y = \frac{9}{8}x$
- (8) $y = -\frac{8}{x}$
- (9) $y = -3x$
- (10) $y = -\frac{24}{x}$

4 比例・反比例 (比例定数を求める・1) その 4

- (1) $y = \frac{8}{x}$
- (2) $y = -\frac{7}{8}x$
- (3) $y = -\frac{24}{x}$
- (4) $y = -\frac{6}{x}$
- (5) $y = -\frac{1}{6}x$
- (6) $y = \frac{4}{5}x$
- (7) $y = \frac{4}{5}x$
- (8) $y = -3x$
- (9) $y = \frac{1}{3}x$
- (10) $y = -\frac{5}{3}x$

7 比例・反比例 (比例定数を求める・1) その 7

- (1) $y = \frac{2}{3}x$
- (2) $y = \frac{6}{7}x$
- (3) $y = -\frac{4}{5}x$
- (4) $y = -\frac{12}{x}$
- (5) $y = -4x$
- (6) $y = -\frac{12}{x}$
- (7) $y = -\frac{18}{x}$
- (8) $y = \frac{9}{7}x$
- (9) $y = \frac{5}{2}x$
- (10) $y = -\frac{16}{x}$

2 比例・反比例 (比例定数を求める・1) その 2

- (1) $y = -\frac{12}{x}$
- (2) $y = -\frac{5}{x}$
- (3) $y = 3x$
- (4) $y = -3x$
- (5) $y = \frac{1}{5}x$
- (6) $y = 3x$
- (7) $y = -\frac{18}{x}$
- (8) $y = \frac{9}{x}$
- (9) $y = -2x$
- (10) $y = \frac{1}{3}x$

5 比例・反比例 (比例定数を求める・1) その 5

- (1) $y = -\frac{3}{2}x$
- (2) $y = -\frac{24}{x}$
- (3) $y = -5x$
- (4) $y = \frac{12}{x}$
- (5) $y = \frac{2}{5}x$
- (6) $y = -\frac{9}{7}x$
- (7) $y = -\frac{10}{x}$
- (8) $y = -\frac{12}{x}$
- (9) $y = \frac{5}{x}$
- (10) $y = -\frac{2}{3}x$

8 比例・反比例 (比例定数を求める・1) その 8

- (1) $y = \frac{8}{x}$
- (2) $y = -2x$
- (3) $y = -\frac{1}{3}x$
- (4) $y = \frac{15}{x}$
- (5) $y = \frac{8}{x}$
- (6) $y = 3x$
- (7) $y = 2x$
- (8) $y = \frac{11}{12}x$
- (9) $y = -\frac{2}{9}x$
- (10) $y = -x$

3 比例・反比例 (比例定数を求める・1) その 3

- (1) $y = \frac{4}{3}x$
- (2) $y = \frac{3}{8}x$
- (3) $y = -5x$
- (4) $y = \frac{16}{x}$
- (5) $y = \frac{9}{x}$
- (6) $y = -\frac{1}{2}x$
- (7) $y = \frac{2}{9}x$
- (8) $y = -\frac{24}{x}$
- (9) $y = \frac{20}{x}$
- (10) $y = \frac{20}{x}$

6 比例・反比例 (比例定数を求める・1) その 6

- (1) $y = -\frac{1}{6}x$
- (2) $y = x$
- (3) $y = -\frac{10}{x}$
- (4) $y = 3x$
- (5) $y = -\frac{3}{5}x$
- (6) $y = -\frac{7}{3}x$
- (7) $y = \frac{1}{2}x$
- (8) $y = \frac{1}{2}x$
- (9) $y = -3x$
- (10) $y = -\frac{18}{x}$

9 比例・反比例 (比例定数を求める・1) その 9

- (1) $y = \frac{24}{x}$
- (2) $y = \frac{7}{6}x$
- (3) $y = -x$
- (4) $y = \frac{3}{5}x$
- (5) $y = -5x$
- (6) $y = -\frac{21}{x}$
- (7) $y = x$
- (8) $y = -\frac{25}{x}$
- (9) $y = -\frac{14}{x}$
- (10) $y = 5x$

10 比例・反比例（比例定数を求める・1） その 10

- (1) $y = x$
- (2) $y = -\frac{4}{x}$
- (3) $y = 2x$
- (4) $y = -3x$
- (5) $y = \frac{7}{4}x$
- (6) $y = \frac{20}{x}$
- (7) $y = -\frac{24}{x}$
- (8) $y = \frac{6}{7}x$
- (9) $y = -4x$
- (10) $y = -\frac{9}{x}$

13 比例・反比例（比例定数を求める・1） その 13

- (1) $y = \frac{10}{x}$
- (2) $y = -\frac{1}{2}x$
- (3) $y = \frac{1}{2}x$
- (4) $y = -\frac{1}{5}x$
- (5) $y = \frac{1}{5}x$
- (6) $y = -\frac{24}{x}$
- (7) $y = -\frac{2}{9}x$
- (8) $y = -\frac{21}{6x}$
- (9) $y = -\frac{x}{7}$
- (10) $y = -\frac{x}{7}$

16 比例・反比例（比例定数を求める・1） その 16

- (1) $y = -\frac{5}{3}x$
- (2) $y = -\frac{22}{x}$
- (3) $y = -2x$
- (4) $y = \frac{9}{10}x$
- (5) $y = 2x$
- (6) $y = \frac{7}{3}x$
- (7) $y = -\frac{9}{x}$
- (8) $y = \frac{5}{7}x$
- (9) $y = -\frac{24}{x}$
- (10) $y = \frac{9}{4}x$

11 比例・反比例（比例定数を求める・1） その 11

- (1) $y = -\frac{1}{x}$
- (2) $y = -5x$
- (3) $y = -\frac{11}{x}$
- (4) $y = \frac{9}{4}x$
- (5) $y = \frac{8}{x}$
- (6) $y = -x$
- (7) $y = \frac{5}{6}x$
- (8) $y = \frac{1}{4}x$
- (9) $y = -x$
- (10) $y = \frac{24}{x}$

14 比例・反比例（比例定数を求める・1） その 14

- (1) $y = \frac{3}{x}$
- (2) $y = -x$
- (3) $y = \frac{16}{x}$
- (4) $y = \frac{24}{x}$
- (5) $y = \frac{20}{x}$
- (6) $y = \frac{18}{x}$
- (7) $y = 5x$
- (8) $y = \frac{16}{x}$
- (9) $y = -\frac{15}{x}$
- (10) $y = -\frac{1}{2}x$

17 比例・反比例（比例定数を求める・1） その 17

- (1) $y = -\frac{7}{6}x$
- (2) $y = 5x$
- (3) $y = -\frac{24}{x}$
- (4) $y = \frac{5}{9}x$
- (5) $y = \frac{24}{x}$
- (6) $y = \frac{24}{x}$
- (7) $y = -\frac{9}{x}$
- (8) $y = \frac{2}{3}x$
- (9) $y = \frac{4}{x}$
- (10) $y = 5x$

12 比例・反比例（比例定数を求める・1） その 12

- (1) $y = 4x$
- (2) $y = \frac{20}{x}$
- (3) $y = 5x$
- (4) $y = \frac{7}{x}$
- (5) $y = \frac{9}{8}x$
- (6) $y = x$
- (7) $y = -\frac{14}{x}$
- (8) $y = \frac{3}{5}x$
- (9) $y = \frac{3}{x}$
- (10) $y = -\frac{24}{x}$

15 比例・反比例（比例定数を求める・1） その 15

- (1) $y = \frac{9}{x}$
- (2) $y = \frac{24}{x}$
- (3) $y = \frac{1}{2}x$
- (4) $y = -\frac{11}{x}$
- (5) $y = x$
- (6) $y = 5x$
- (7) $y = -\frac{12}{x}$
- (8) $y = \frac{11}{x}$
- (9) $y = \frac{4}{x}$
- (10) $y = \frac{24}{x}$

18 比例・反比例（比例定数を求める・1） その 18

- (1) $y = 5x$
- (2) $y = \frac{24}{x}$
- (3) $y = -\frac{2}{3}x$
- (4) $y = \frac{1}{3}x$
- (5) $y = \frac{12}{x}$
- (6) $y = \frac{12}{x}$
- (7) $y = \frac{5}{x}$
- (8) $y = \frac{14}{x}$
- (9) $y = \frac{2}{5}x$
- (10) $y = \frac{16}{x}$