

DM1-26C 中1数学：総合演習 発展 解答

【1】正負の数・文字式

(1) 34

(2) 6

(3) -9

(4) -28

(5) $5x - 27$

(6) $2a - 6b$

(7) 38

(8) 8

【2】方程式・方程式の利用

(9) $x = 9$

(10) $x = 19$

(11) $x = 13$

(12) $x = 30$

(13) $x = 6$

(14) 19

(15) 7個

(16) $9cm$

【3】比例・反比例

(17) $y = \frac{5}{2}x$

(18) $y = -25$

(19) $y = \frac{60}{x}$

(20) $y = -6$

(21) $y = 150x$

(22) $y = \frac{72}{x}$

(23) $y = 4$

(24) $x = -9$

【4】図形・空間図形・データ

(25) 65°

(26) $27\pi\text{cm}^2$

(27) 144cm^3

(28) $288\pi\text{cm}^3$

(29) 8

(30) 6.5

(31) 4

(32) 12