

式と計算の順じよ ⑥

答えと一緒にと途中式も書いていきます。

- (1) $1 + \{2 \times (3+4) - 5\} = 1 + \{2 \times 7 - 5\}$
 $= 1 + \{14 - 5\} = 1 + 9 = 10$
- (2) $\{ (6+7 \times 8) \div 2 \} + 9 = \{ (6+56) \div 2 \} + 9$
 $= \{62 \div 2\} + 9 = 31 + 9 = 40$
- (3) $5 \times 10 - \{2 \times (3+7 \times 3) - 4\} = 50 - \{2 \times (3+21) - 4\}$
 $= 50 - \{2 \times 24 - 4\}$
 $= 50 - \{48 - 4\}$
 $= 50 - 44 = 6$
- (4) $\{2 + (2+2 \times 2) \div 2\} + 2 \times 2 = \{2 + (2+4) \div 2\} + 4$
 $= \{2 + 6 \div 2\} + 4$
 $= \{2 + 3\} + 4$
 $= 5 + 4 = 9$
- (5) $3 + 3 \times 3 - 3 \div 3 + (3-3) = 3 + 9 - 1 + 0$
 $= 12 - 1 = 11$
- (6) $4 + \{4 \times (4+4 \times 4)\} - 4 = 4 + \{4 \times (4+16)\} - 4$
 $= 4 + \{4 \times 20\} - 4$
 $= 4 + 80 - 4 = 80$
- (7) $\{5 \times 5 - (5+5 \times 5 - 5)\} + 5 = \{25 - (5+25-5)\} + 5$
 $= \{25 - 25\} + 5 = 0 + 5 = 5$
- (8) $(2 \times 2 \times 3 \div 2) + (4 \times 3 \times 2 \div 4) = (4 \times 3 \div 2) + (12 \times 2 \div 4)$
 $= (12 \div 2) + (24 \div 4)$
 $= 6 + 6 = 12$
- (9) $8 \times 8 + (4 \times 4 \times 4 \div 8 - 4) = 64 - (16 \times 4 \div 8 - 4)$
 $= 64 - (64 \div 8 - 4)$
 $= 64 - (8 - 4)$
 $= 64 - 4 = 60$