

日々の計トレ その1

次の計算をなさい。□があるものは□にあてはまる値を求めなさい。

□ (1) $56 - 6 \times 7$

□ (2) $9125 - 8416 + 4359$

□ (3) $4 \times (15 - 3) \div 8$

□ (4) $364 - 276 + 191 - 207$

□ (5) $6 \times (23 - 3 \times 5) + 9$

□ (6) $6400\text{m}^2 = \square \text{a}$

□ (7) $0.003 \times 20000 \times 0.05 \times 0.7$

□ (8) $12 + 9 \div 3$

□ (9) $47 \times 12 - 35 \times 12$

□ (10) $1 + 2 \times 3 - 4 \div 5 + 6$

日々の計トレ その1 解答

$$(1) 56 - 6 \times 7$$

$$= 56 - 42$$

$$= \underline{14}$$

$$(2) 9125 - 8416 + 4359$$

$$= 13484 - 8416$$

$$= \underline{5068}$$

$$(3) 4 \times (15 - 3) \div 8$$

$$= 4 \times 12 \div 8$$

$$= 48 \div 8$$

$$= \underline{6}$$

$$(4) 364 - 276 + 191 - 207$$

$$= 555 - 483$$

$$= \underline{72}$$

$$(5) 6 \times (23 - 3 \times 5) + 9$$

$$= 6 \times (23 - 15) + 9$$

$$= 6 \times 8 + 9$$

$$= \underline{57}$$

$$(6) 6400\text{m}^2 = \underline{64}\text{a}$$

$$(7)$$

$$0.003 \times 20000 \times 0.05 \times 0.7$$

$$= 0.003 \times 20000 \times 0.05 \times 0.7$$

$$= 3 \times 2 \times 0.5 \times 0.7 = \underline{2.1}$$

$$(8) 12 + 9 \div 3$$

$$= 12 + 3$$

$$= \underline{15}$$

$$(9) 47 \times 12 - 35 \times 12$$

$$= (47 - 35) \times 12$$

$$= 12 \times 12$$

$$= \underline{144}$$

$$(10) 1 + 2 \times 3 - 4 \div 5 + 6$$

$$= 1 + 6 - \frac{4}{5} + 6$$

$$= \underline{12\frac{1}{5}}$$

日々の計トレ その2

次の計算をしなさい。□があるものは□にあてはまる値を求めなさい。

□ (1) $7 \times 5 - 24 \div 3 + 4 \times 6 \div 8$

□ (2) $96 \div 8 \times 6 \div 3$

□ (3) $6 + (30 + 15) \div 9 - 56 \div (12 - 5)$

□ (4) $36 - 12 \div 3 \times 2$

□ (5) $1.7 \times 5.3 - 6.96 \div 1.6$

□ (6) $63 \times 3.14 + 37 \times 3.14$

□ (7) $8 \times 9 - 65 \div \left(3\frac{1}{3} - 1\frac{1}{6}\right)$

□ (8) $(\square - 17) \times 2 + 8 = 40$

□ (9) $\frac{306}{\square + 409} = \frac{17}{23}$

□ (10)
$$\begin{array}{r} A47 \\ \times \quad 7B \\ \hline 1C82 \\ DB29 \\ \hline DE772 \end{array}$$

※A~Eを求める

日々の計トレ その2 解答

$$\begin{aligned} (1) & 7 \times 5 - 24 \div 3 + 4 \times 6 \div 8 \\ & = 35 - 8 + 3 \\ & = \underline{30} \end{aligned}$$

$$\begin{aligned} (2) & 96 \div 8 \times 6 \div 3 \\ & = \frac{96 \times 6}{8 \times 3} \end{aligned}$$

$$= \underline{24}$$

$$\begin{aligned} (3) & 6 + (30 + 15) \\ & \div 9 - 56 \div (12 - 5) \\ & = 6 + 45 \div 9 - 8 \\ & = \underline{3} \end{aligned}$$

$$\begin{aligned} (4) & 36 - 12 \div 3 \times 2 \\ & = 36 - 8 \\ & = \underline{28} \end{aligned}$$

$$\begin{aligned} (5) & 1.7 \times 5.3 - 6.96 \div 1.6 \\ & = 9.01 - 4.35 \\ & = \underline{4.66} \end{aligned}$$

$$\begin{aligned} (6) & 63 \times 3.14 + 37 \times 3.14 \\ & = (63 + 37) \times 3.14 \\ & = 100 \times 3.14 \\ & = \underline{314} \end{aligned}$$

$$\begin{aligned} (7) & 8 \times 9 - 65 \div \left(3\frac{1}{3} - 1\frac{1}{6}\right) \\ & = 72 - 65 \div \frac{13}{6} \end{aligned}$$

$$\begin{aligned} & = 72 - 30 \\ & = \underline{42} \end{aligned}$$

$$\begin{aligned} (8) & (\square - 17) \times 2 + 8 = 40 \\ & (\square - 17) \times 2 = 32 \\ & (\square - 17) = 16 \\ & \square = \underline{33} \end{aligned}$$

$$(9) \frac{306}{\square + 409} = \frac{17 \times 18}{23 \times 18}$$

$$\square + 409 = 414 \rightarrow \square = \underline{5}$$

$$\begin{array}{r} (10) \quad \quad \quad 247 \\ \quad \quad \quad \times \quad 76 \\ \hline \quad \quad \quad 1482 \\ \quad \quad 1629 \\ \hline \quad 17772 \end{array}$$

日々の計トレ その3

次の計算をしなさい。□があるものは□にあてはまる値を求めなさい。

□ (1) $4.5 + 5.4 \div 2 =$

□ (2) $8 \times (31 - 7 \times 4) + 7 =$

□ (3) $4 \times \{6 + (9 - 3) \times 5\} =$

□ (4) $576 \div 12 - 2 \times 23 + 7 =$

□ (5) $8.9 \times 12.6 - 3.9 \times 12.6 =$

□ (6) $(25 - 7) \times 3 \div 2 =$

□ (7) $6 + \{18 \div \{12 - (8 - 5) \times 2\} + 4\} =$

□ (8) $7400\text{m}^2 = \square a$

□ (9) $0.012 \times 10000 \times 0.09 \times 0.5 =$

□ (10) $51 + 49 \times 4 \div 14 - 4 =$

日々の計トレ その3 解答

$$\begin{aligned}(1) & 4.5 + 5.4 \div 2 \\ & = 4.5 + 2.7 \\ & = \underline{7.2}\end{aligned}$$

$$\begin{aligned}(2) & 8 \times (31 - 7 \times 4) + 7 \\ & = 8 \times 3 + 7 \\ & = \underline{31}\end{aligned}$$

$$\begin{aligned}(3) & 4 \times \{6 + (9 - 3) \times 5\} \\ & = 4 \times (6 + 30) \\ & = \underline{144}\end{aligned}$$

$$\begin{aligned}(4) & 576 \div 12 - 2 \times 23 + 7 = \\ & = 48 - 46 + 7 \\ & = \underline{9}\end{aligned}$$

$$\begin{aligned}(5) & 8.9 \times 12.6 - 3.9 \times 12.6 = \\ & = (8.9 - 3.9) \times 12.6 \\ & = 5 \times 12.6 \\ & = \underline{63}\end{aligned}$$

$$\begin{aligned}(6) & (25 - 7) \times 3 \div 2 = \\ & = 18 \times 3 \div 2 \\ & = \underline{27}\end{aligned}$$

$$\begin{aligned}(7) & 6 + \\ & [18 \div \{12 - (8 - 5) \times 2\} + \\ & 4] \\ & = 6 + \{18 \div (12 - 6) + 4\} \\ & = 6 + (18 \div 6 + 4) \\ & = 6 + 7 \\ & = \underline{13}\end{aligned}$$

$$(8) 7400\text{m}^2 = \underline{74\text{a}}$$

$$\begin{aligned}(9) & 0.012 \times 10000 \times 0.09 \times 0.5 \\ & = 0.012 \times 10000 \times 0.09 \times 0.5 \\ & = 0.12 \times 1 \times 9 \times 5 \\ & = \underline{5.4}\end{aligned}$$

$$\begin{aligned}(10) & 51 + 49 \times 4 \div 14 - 4 \\ & = 51 + \frac{49 \times 4}{14} - 4 \\ & = 51 + 14 - 4 \\ & = \underline{61}\end{aligned}$$

日々の計トレ その4

次の計算をしなさい。□があるものは□にあてはまる値を求めなさい。

□ (1) $21 \times 6 + (19 - 8 \times 2) =$

□ (2) $\{9 - (6 - 2)\} \times 5 =$

□ (3) $2.8 \times 4.3 - 10.71 \div 3.4 =$

□ (4) $5 \times 5 \times 3.14 - 3 \times 3 \times 3.14 =$

□ (5) $\frac{1}{1 \times 3} + \frac{1}{3 \times 5} + \frac{1}{5 \times 7} =$

□ (6) $\{17 - (4 + 8)\} \times 8 =$

□ (7) $28 \times 9 \div (7 + 30 \div 6) =$

□ (8) $68 \div (7 \times 3 + 5 - 7 + 3 \times 5) =$

□ (9) $360\text{L} = \square \text{cm}^3$

□ (10)

$$\begin{array}{r} 6A4 \\ \times 5B \\ \hline 57C6 \\ 31D0 \\ \hline 37E06 \end{array}$$

※A~Eを求める

日々の計トレ その4 解答

$$\begin{aligned} (1) & 21 \times 6 + (19 - 8 \times 2) \\ & = 126 + 3 \\ & = \underline{129} \end{aligned}$$

$$\begin{aligned} (2) & \{9 - (6 - 2)\} \times 5 \\ & = (9 - 4) \times 5 \\ & = \underline{25} \end{aligned}$$

$$\begin{aligned} (3) & 2.8 \times 4.3 - 10.71 \div 3.4 \\ & = 12.04 - 3.15 \\ & = \underline{8.89} \end{aligned}$$

$$\begin{aligned} (4) & 5 \times 5 \times 3.14 - 3 \times 3 \times 3.14 \\ & = 25 \times 3.14 - 9 \times 3.14 \\ & = (25 - 9) \times 3.14 \\ & = \underline{50.24} \end{aligned}$$

$$\begin{aligned} (5) & \frac{1}{1 \times 3} + \frac{1}{3 \times 5} + \frac{1}{5 \times 7} \\ & = \frac{1}{\cancel{1 \times 3} + \cancel{3 \times 5} + \cancel{5 \times 7}} \\ & = \left(\frac{1}{1} - \frac{1}{7}\right) \div 2 \\ & = \underline{\frac{3}{7}} \end{aligned}$$

$$\begin{aligned} (6) & (\{17 - (4 + 8)\} \times 8) \\ & = 5 \times 8 \\ & = \underline{40} \end{aligned}$$

$$\begin{aligned} (7) & 28 \times 9 \div (7 + 30 \div 6) \\ & = 28 \times 9 \div 12 \\ & = \frac{28 \times 9}{12} \\ & = \underline{21} \end{aligned}$$

$$\begin{aligned} (8) & 68 \div (7 \times 3 + 5 - 7 + \\ & 3 \times 5) = 68 \div 34 \\ & = \underline{2} \end{aligned}$$

$$(9) 360L = \underline{360000cm^3}$$

$$\begin{array}{r} (10) \\ 634 \\ \times 59 \\ \hline 5706 \\ 3170 \\ \hline 37406 \end{array}$$

日々の計トレ その5

次の計算をしなさい。□があるものは□にあてはまる値を求めなさい。

□ (1) $121 \div 11 - (74 - 30 \div 6 \times 7) =$

□ (2) $508400 \div 1984 =$

□ (3) $8920\text{m}^2 = \square \text{a}$

□ (4) $593 + 794 \times \square = 91903$

□ (5) $2.8 \times 3 - 4.65 =$

□ (6) $\{25 - (16 - 3)\} \div 4 =$

□ (7) $25 \times 0.125 \times 32 =$

□ (8) $7 \div 3 - 4 \div 3 =$

□ (9) $\{33 - (9 + 6)\} \div 3 =$

□ (10) $10 + 11 + 12 + 13 + 14 + 15 =$

日々の計トレ その5 解答

$$(1) 121 \div 11 -$$

$$(74 - 30 \div 6 \times 7) \div 13$$

$$= 11 - (74 - 35) \div 13$$

$$= \underline{8}$$

$$(2) 508400 \div 1984$$

$$= \underline{256.25}$$

$$(3) 8920\text{m}^2 = \underline{89.2\text{a}}$$

$$(4) 593 + 794 \times \square = 91903$$

$$794 \times \square = 91310$$

$$\square = \underline{115}$$

$$(5) 2.8 \times 3 - 4.65$$

$$= 8.4 - 4.65$$

$$= \underline{3.75}$$

$$(6) \{25 - (16 - 3)\} \div 4$$

$$= 12 \div 4$$

$$= \underline{3}$$

$$(7) 25 \times 0.125 \times 32$$

$$= 25 \times 0.125 \times 8 \times 4$$

$$= 100 \times 1$$

$$= \underline{100}$$

$$(8) 7 \div 3 - 4 \div 3$$

$$= (7 - 4) \div 3$$

$$= \underline{1}$$

$$(9) \{33 - (9 + 6)\} \div 3$$

$$= 18 \div 3$$

$$= \underline{6}$$

$$(10)$$

$$10 + 11 + 12 + 13 + 14 + 15$$

$$= (10 + 15) \div 6 \times 2$$

$$= 75$$