

正負計算 加減乗除 分数編 1の解答

1. 次の計算をなさい。

$$(1) \frac{1}{3} + \frac{1}{2} \times \frac{1}{2}$$

答. $\frac{7}{12}$

$$(2) -\frac{5}{4} + \left(-\frac{4}{3}\right) \times \frac{5}{4}$$

答. $-\frac{35}{12}$

$$(3) \frac{1}{4} + \left(-\frac{3}{2}\right) \times \left(-\frac{5}{3}\right)$$

答. $\frac{11}{4}$

$$(4) \frac{1}{4} \times \left(-\frac{1}{3}\right) + \frac{2}{3}$$

答. $\frac{7}{12}$

$$(5) \frac{5}{4} + \frac{1}{3} \div \frac{1}{3}$$

答. $\frac{9}{4}$

$$(6) -\frac{3}{2} \div \frac{1}{4} - \frac{5}{4}$$

答. $-\frac{29}{4}$

$$(7) \frac{2}{3} \times \frac{1}{3} - \left(-\frac{3}{2}\right)$$

答. $\frac{31}{18}$

$$(8) \frac{5}{3} \div \left(-\frac{1}{3}\right) - \left(-\frac{1}{2}\right)$$

答. $-\frac{9}{2}$

$$(9) \frac{5}{2} \times \left(-\frac{5}{2}\right) + \left(-\frac{5}{2}\right)$$

答. $-\frac{35}{4}$

$$(10) \frac{2}{3} \times \left(-\frac{1}{3}\right) - \left(-\frac{5}{2}\right)$$

答. $\frac{41}{18}$

$$(11) -\frac{1}{4} + \frac{1}{4} \times \left(-\frac{1}{2}\right)$$

答. $-\frac{3}{8}$

$$(12) \frac{1}{2} + \frac{2}{3} \times \frac{1}{2}$$

答. $\frac{5}{6}$

$$(13) \frac{1}{2} \div \frac{1}{2} + \left(-\frac{3}{4}\right)$$

答. $\frac{1}{4}$

$$(14) -\frac{5}{3} \times \frac{3}{4} - \frac{2}{3}$$

答. $-\frac{23}{12}$

$$(15) -\frac{5}{2} + \left(-\frac{5}{3}\right) \div \frac{3}{4}$$

答. $-\frac{85}{18}$

$$(16) \frac{5}{3} \times \frac{1}{2} + \left(-\frac{5}{4}\right)$$

答. $-\frac{5}{12}$

$$(17) \frac{3}{2} \times \frac{5}{3} - \frac{5}{3}$$

答. $\frac{5}{6}$

$$(18) -\frac{2}{3} - \left(-\frac{2}{3}\right) \div \frac{3}{2}$$

答. $-\frac{2}{9}$

$$(19) -\frac{1}{4} \times \left(-\frac{3}{2}\right) - \frac{3}{4}$$

答. $-\frac{3}{8}$

$$(20) \frac{3}{4} - \frac{1}{2} \times \left(-\frac{1}{2}\right)$$

答. 1

正負計算 加減乗除 分数編 2の解答

1. 次の計算をなさい。

$$(1) -\frac{4}{3} + \frac{1}{2} \div \left(-\frac{5}{2}\right)$$

答. $-\frac{23}{15}$

$$(2) -\frac{2}{3} \div \frac{5}{2} + \frac{3}{2}$$

答. $\frac{37}{30}$

$$(3) \frac{3}{2} - \frac{1}{4} \div \left(-\frac{5}{2}\right)$$

答. $\frac{8}{5}$

$$(4) \frac{5}{3} \times \left(-\frac{1}{2}\right) - \left(-\frac{3}{2}\right)$$

答. $\frac{2}{3}$

$$(5) \frac{1}{4} + \frac{3}{2} \times \left(-\frac{5}{4}\right)$$

答. $-\frac{13}{8}$

$$(6) \frac{4}{3} - \frac{5}{2} \times \frac{5}{3}$$

答. $-\frac{17}{6}$

$$(7) -\frac{1}{2} \times \frac{1}{2} + \left(-\frac{5}{3}\right)$$

答. $-\frac{23}{12}$

$$(8) \frac{2}{3} \times \frac{5}{4} - \left(-\frac{5}{2}\right)$$

答. $\frac{10}{3}$

$$(9) -\frac{1}{4} \div \frac{1}{4} + \frac{2}{3}$$

答. $-\frac{1}{3}$

$$(10) \frac{1}{3} - \left(-\frac{5}{2}\right) \div \frac{1}{2}$$

答. $\frac{16}{3}$

$$(11) -\frac{1}{4} \times \frac{1}{3} - \frac{1}{4}$$

答. $-\frac{1}{3}$

$$(12) -\frac{1}{2} + \frac{1}{2} \div \left(-\frac{1}{3}\right)$$

答. -2

$$(13) \frac{5}{2} \div \left(-\frac{1}{4}\right) - \left(-\frac{1}{3}\right)$$

答. $-\frac{29}{3}$

$$(14) -\frac{2}{3} - \left(-\frac{3}{2}\right) \times \frac{2}{3}$$

答. $\frac{1}{3}$

$$(15) \frac{4}{3} + \left(-\frac{2}{3}\right) \times \left(-\frac{3}{2}\right)$$

答. $\frac{7}{3}$

$$(16) -\frac{1}{3} + \frac{1}{4} \div \left(-\frac{5}{2}\right)$$

答. $-\frac{13}{30}$

$$(17) \frac{1}{4} + \frac{3}{2} \div \frac{5}{4}$$

答. $\frac{29}{20}$

$$(18) -\frac{5}{4} \times \left(-\frac{2}{3}\right) - \frac{3}{4}$$

答. $\frac{1}{12}$

$$(19) \frac{5}{2} \div \left(-\frac{3}{2}\right) + \left(-\frac{1}{3}\right)$$

答. -2

$$(20) \frac{1}{3} - \frac{1}{2} \times \frac{4}{3}$$

答. $-\frac{1}{3}$

正負計算 加減乗除 分数編 3の解答

1. 次の計算をなさい。

$$(1) \frac{5}{2} + \frac{1}{4} \times \frac{5}{3}$$

答. $\frac{35}{12}$

$$(2) -\frac{3}{2} + \frac{4}{3} \div \left(-\frac{3}{4}\right)$$

答. $-\frac{59}{18}$

$$(3) \frac{1}{2} + \left(-\frac{3}{2}\right) \div \left(-\frac{2}{3}\right)$$

答. $\frac{11}{4}$

$$(4) -\frac{3}{2} \div \frac{5}{2} - \frac{3}{2}$$

答. $-\frac{21}{10}$

$$(5) \frac{5}{3} \times \frac{5}{2} - \left(-\frac{5}{2}\right)$$

答. $\frac{20}{3}$

$$(6) -\frac{4}{3} - \frac{1}{4} \div \frac{5}{4}$$

答. $-\frac{23}{15}$

$$(7) \frac{5}{4} + \left(-\frac{2}{3}\right) \times \left(-\frac{1}{2}\right)$$

答. $\frac{19}{12}$

$$(8) \frac{5}{4} \times \left(-\frac{4}{3}\right) + \frac{5}{2}$$

答. $\frac{5}{6}$

$$(9) -\frac{3}{2} \times \left(-\frac{1}{2}\right) - \frac{5}{3}$$

答. $-\frac{11}{12}$

$$(10) \frac{1}{4} + \left(-\frac{1}{4}\right) \div \frac{5}{2}$$

答. $\frac{3}{20}$

$$(11) -\frac{5}{3} - \frac{2}{3} \times \left(-\frac{5}{3}\right)$$

答. $-\frac{5}{9}$

$$(12) \frac{3}{2} + \left(-\frac{5}{3}\right) \div \left(-\frac{3}{2}\right)$$

答. $\frac{47}{18}$

$$(13) \frac{1}{2} + \frac{1}{4} \div \frac{4}{3}$$

答. $\frac{11}{16}$

$$(14) \frac{5}{4} + \frac{3}{2} \div \left(-\frac{3}{2}\right)$$

答. $\frac{1}{4}$

$$(15) -\frac{1}{4} - \frac{5}{4} \div \left(-\frac{5}{3}\right)$$

答. $\frac{1}{2}$

$$(16) \frac{2}{3} \times \frac{3}{2} + \left(-\frac{1}{3}\right)$$

答. $\frac{2}{3}$

$$(17) -\frac{1}{4} + \frac{5}{3} \div \frac{5}{4}$$

答. $\frac{13}{12}$

$$(18) -\frac{1}{2} \div \frac{3}{2} - \left(-\frac{5}{3}\right)$$

答. $\frac{4}{3}$

$$(19) -\frac{2}{3} - \left(-\frac{1}{2}\right) \times \frac{1}{3}$$

答. $-\frac{1}{2}$

$$(20) -\frac{2}{3} - \left(-\frac{1}{2}\right) \div \left(-\frac{4}{3}\right)$$

答. $-\frac{25}{24}$

正負計算 加減乗除 分数編 4の解答

1. 次の計算をなさい。

$$(1) \frac{1}{2} - \frac{1}{2} \div \left(-\frac{4}{3}\right)$$

答. $\frac{7}{8}$

$$(2) -\frac{3}{2} \div \left(-\frac{1}{4}\right) + \left(-\frac{1}{4}\right)$$

答. $\frac{23}{4}$

$$(3) \frac{1}{2} + \frac{5}{4} \times \frac{3}{2}$$

答. $\frac{19}{8}$

$$(4) -\frac{1}{4} \div \left(-\frac{4}{3}\right) + \left(-\frac{3}{4}\right)$$

答. $-\frac{9}{16}$

$$(5) \frac{5}{4} + \left(-\frac{5}{2}\right) \times \left(-\frac{4}{3}\right)$$

答. $\frac{55}{12}$

$$(6) -\frac{1}{2} \div \frac{1}{3} + \left(-\frac{1}{4}\right)$$

答. $-\frac{7}{4}$

$$(7) -\frac{1}{4} + \frac{1}{4} \div \left(-\frac{1}{2}\right)$$

答. $-\frac{3}{4}$

$$(8) \frac{2}{3} \times \frac{3}{4} - \frac{3}{4}$$

答. $-\frac{1}{4}$

$$(9) \frac{5}{2} \div \left(-\frac{1}{2}\right) - \left(-\frac{3}{4}\right)$$

答. $-\frac{17}{4}$

$$(10) -\frac{4}{3} - \frac{5}{4} \div \frac{4}{3}$$

答. $-\frac{109}{48}$

$$(11) \frac{5}{2} - \frac{5}{4} \times \frac{3}{2}$$

答. $\frac{5}{8}$

$$(12) -\frac{1}{4} \div \left(-\frac{5}{2}\right) + \left(-\frac{3}{2}\right)$$

答. $-\frac{7}{5}$

$$(13) -\frac{1}{2} - \frac{3}{2} \times \frac{3}{4}$$

答. $-\frac{13}{8}$

$$(14) \frac{5}{4} \div \left(-\frac{5}{3}\right) - \left(-\frac{3}{4}\right)$$

答. 0

$$(15) \frac{1}{3} \div \left(-\frac{2}{3}\right) + \left(-\frac{3}{4}\right)$$

答. $-\frac{5}{4}$

$$(16) -\frac{4}{3} + \left(-\frac{5}{3}\right) \div \frac{3}{2}$$

答. $-\frac{22}{9}$

$$(17) -\frac{1}{2} \times \frac{4}{3} + \left(-\frac{1}{2}\right)$$

答. $-\frac{7}{6}$

$$(18) \frac{1}{2} - \frac{3}{2} \div \left(-\frac{1}{2}\right)$$

答. $\frac{7}{2}$

$$(19) -\frac{3}{2} - \frac{2}{3} \times \frac{1}{4}$$

答. $-\frac{5}{3}$

$$(20) -\frac{1}{2} + \frac{1}{4} \times \left(-\frac{3}{2}\right)$$

答. $-\frac{7}{8}$

正負計算 加減乗除 分数編 5の解答

1. 次の計算をなさい。

$$(1) \frac{2}{3} - \left(-\frac{5}{2}\right) \times \frac{1}{4}$$

答. $\frac{31}{24}$

$$(2) \frac{3}{4} + \frac{5}{2} \times \left(-\frac{1}{2}\right)$$

答. $-\frac{1}{2}$

$$(3) \frac{3}{2} \div \left(-\frac{3}{2}\right) - \left(-\frac{5}{4}\right)$$

答. $\frac{1}{4}$

$$(4) \frac{5}{4} + \left(-\frac{1}{2}\right) \times \left(-\frac{3}{4}\right)$$

答. $\frac{13}{8}$

$$(5) \frac{3}{2} - \frac{5}{4} \div \frac{5}{2}$$

答. 1

$$(6) -\frac{1}{2} \div \frac{4}{3} + \left(-\frac{5}{4}\right)$$

答. $-\frac{13}{8}$

$$(7) \frac{5}{3} + \frac{3}{2} \times \frac{5}{3}$$

答. $\frac{25}{6}$

$$(8) -\frac{3}{2} \div \left(-\frac{1}{2}\right) + \frac{3}{2}$$

答. $\frac{9}{2}$

$$(9) -\frac{5}{4} - \frac{5}{4} \times \left(-\frac{2}{3}\right)$$

答. $-\frac{5}{12}$

$$(10) -\frac{5}{2} + \left(-\frac{5}{4}\right) \times \frac{3}{2}$$

答. $-\frac{35}{8}$

$$(11) \frac{5}{2} - \frac{4}{3} \div \left(-\frac{3}{4}\right)$$

答. $\frac{77}{18}$

$$(12) -\frac{1}{4} - \left(-\frac{1}{3}\right) \times \frac{1}{4}$$

答. $-\frac{1}{6}$

$$(13) -\frac{1}{2} - \left(-\frac{2}{3}\right) \times \frac{4}{3}$$

答. $\frac{7}{18}$

$$(14) \frac{4}{3} \div \frac{4}{3} + \left(-\frac{4}{3}\right)$$

答. $-\frac{1}{3}$

$$(15) \frac{5}{3} - \frac{5}{4} \times \left(-\frac{5}{4}\right)$$

答. $\frac{155}{48}$

$$(16) \frac{3}{2} + \left(-\frac{1}{4}\right) \div \left(-\frac{3}{4}\right)$$

答. $\frac{11}{6}$

$$(17) -\frac{1}{4} - \frac{2}{3} \div \left(-\frac{1}{4}\right)$$

答. $\frac{29}{12}$

$$(18) -\frac{1}{2} + \left(-\frac{1}{2}\right) \div \frac{4}{3}$$

答. $-\frac{7}{8}$

$$(19) -\frac{5}{2} \div \frac{3}{4} - \left(-\frac{1}{4}\right)$$

答. $-\frac{37}{12}$

$$(20) \frac{5}{2} + \frac{3}{4} \div \left(-\frac{3}{2}\right)$$

答. 2