

小テスト17

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$$(1) -11 \div -18$$

$$= \frac{-29}{4}$$

$$(3) -31 \div (+18) + 16$$

$$= -31 \div +18 \div +16$$

$$= +18 \div +16 \div -31$$

$$= +34 \div -31$$

$$= \frac{+3}{4}$$

$$(5) (-8) \times 12$$

$$= \frac{-96}{4}$$

$$(7) (-54) \div (-6) \div (-3)$$

$$= +9 \div (-3)$$

$$= \frac{-3}{4}$$

分配法則

$$(9) 12 \times \left(-\frac{1}{3} + \frac{3}{2}\right)$$

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

$$= -4 + 18$$

$$= \frac{14}{4}$$

$$(2) 7 \div -25$$

$$= \frac{-18}{4}$$

$$(4) 3 \div 7 \div -15 \div -6 \div 2$$

$$= \frac{3 \div 7 \div 2}{-15 \div -6}$$

$$= +12 \div -21$$

$$= \frac{-9}{4}$$

$$(6) (-6) \div 36$$

$$= \frac{-6}{36}$$

$$= \frac{-1}{6}$$

$$(8) (-12) \times (-5) \div 3$$

$$= +60 \div 3$$

$$= \frac{+20}{4}$$

$$(10) 7 - \{(-2)^2 - (9-14)\}$$

$$= 7 - \{4 - (-5)\}$$

$$= 7 - (4 + 5)$$

$$= 7 - 9$$

$$= \frac{-2}{4}$$

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テスト18

() 組 ()

$$(1) -11 \div -18$$

$$= \frac{-29}{4}$$

$$(3) -31 \div (+18) + 16$$

$$= -31 \div +18 \div +16$$

$$= +18 \div +16 \div -31$$

$$= +34 \div -31$$

$$= \frac{+3}{4}$$

$$(5) (-8) \times 12$$

$$= \frac{-96}{4}$$

$$(7) (-54) \div (-6) \div (-3)$$

$$= +9 \div (-3)$$

$$= \frac{-3}{4}$$

$$(9) 12 \times \left(-\frac{1}{3} + \frac{3}{2}\right)$$

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

$$= -4 + 18$$

$$= \frac{14}{4}$$

$$(2) (-5) \div (-6)$$

$$= -5 \div +6$$

$$= \frac{+1}{4}$$

$$(4) (+12) \div (-3) \div (+6) \div (-1)$$

$$= +12 \div -3 \div -6 \div +1$$

$$= +12 \div +1 \div -3 \div -6$$

$$= +13 \div -9$$

$$= \frac{+4}{4}$$

$$(6) 15 \div (-21)$$

$$= \frac{-15}{21}$$

$$= \frac{-5}{7}$$

$$(8) (-12) \times (-5) \div 3$$

$$= +60 \div 3$$

$$= \frac{+20}{4}$$

$$(10) (-4)^2 \times 5 - (-3^2)$$

$$= 16 \times 5 - (-9)$$

$$= 80 + 9$$

$$= \frac{89}{4}$$

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