

13. 次の計算を下さい。

(50)

(1) $(-0.2) \div (+0.3) \div 6 \times 9$

* (2) $\left(-\frac{6}{7}\right) \div 4 \times \frac{7}{5} \div (-3)$

(3) $(-2)^2 \div \left(-\frac{2}{15}\right) \times 1.2$

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

(5) $-2^2 \times (-1.5)^3 \div \left(-\frac{1}{2}\right)^2$

* (6) $\frac{(-2)^3}{3} \div \frac{-4^2}{5} \div \left(-\frac{2}{3}\right)^2 \times \frac{(-2)^5}{3}$

(47) 10 (1) -16 (2) -32 (3) $\frac{4}{5}$ (4) 2^4

(5) $0.5 \div (-5) \times \left(-\frac{5}{3}\right) = \frac{1}{2} \times \left(-\frac{1}{5}\right) \times \left(-\frac{5}{3}\right) = \frac{1}{6}$

(6) $-1.6 \times \left(-\frac{1}{6}\right) \div (-4) = -\frac{8}{5} \times \left(-\frac{1}{6}\right) \times \left(-\frac{1}{4}\right) = -\frac{1}{15}$

(48) 11 (1) 243 (2) 25 (3) $\frac{16}{81}$ (4) 6.25

(5) -81 (6) $-\frac{27}{125}$ (7) -49 (8) 49

(49) 12 (1) -32 (2) 2 (3) -3 (4) 1
(5) 5 (6) 16

(50) 13 (1) -1 (2) $\frac{1}{10}$ (3) -36 (4) $-\frac{5}{3}$

(5) $-2^2 \times (-1.5)^3 \div \left(-\frac{1}{2}\right)^2 = -4 \times \left(-\frac{3}{2}\right)^3 \div 4 = 54$

(6) $\frac{(-2)^3}{3} \div \frac{-4^2}{5} \div \left(-\frac{2}{3}\right)^2 \times \frac{(-2)^5}{3} = -\frac{8}{3} \times \left(-\frac{5}{16}\right) \times \frac{9}{4} \times \left(-\frac{32}{3}\right) =$