

Bài 3: Thực hiện phép tính

a) $-1,5 \cdot 1\frac{3}{5} = \underline{\hspace{2cm}} \cdot \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

b) $\frac{-5}{9} \cdot (-2\frac{1}{2}) = \underline{\hspace{2cm}} \cdot \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

c) $(-0,5) \cdot 2\frac{3}{5} = \underline{\hspace{2cm}} \cdot \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

d) $\frac{5}{3} \cdot (-2\frac{2}{5}) = \underline{\hspace{2cm}} \cdot \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

e) $\frac{-5}{2} + \frac{-1}{5} = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \frac{\quad}{10}$
 $= \underline{\hspace{2cm}}$

Tính hợp lý:

a) $\frac{1}{7} \cdot \left(\frac{-5}{8}\right) + \frac{1}{7} \cdot \left(\frac{-11}{8}\right)$
 $= \underline{\hspace{2cm}} \left(\frac{-5}{8} + \frac{-11}{8}\right) = \underline{\hspace{2cm}} \cdot \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

b) $\frac{1}{3} \cdot \left(\frac{-4}{5}\right) + \frac{2}{3} \cdot \left(\frac{-4}{5}\right)$
 $= \underline{\hspace{2cm}} \left(\frac{1}{3} + \frac{2}{3}\right) = \underline{\hspace{2cm}} \cdot \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

$$c) \frac{5}{7} \cdot \left(\frac{-3}{5}\right) + \frac{2}{7} \cdot \left(\frac{-3}{5}\right)$$

$$= \frac{-3}{5} \cdot \left(\underline{\hspace{1cm}} + \underline{\hspace{1cm}} \right) = \frac{-3}{5} \cdot \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$d) \frac{-3}{10} \cdot \left(\frac{-3}{8}\right) + \frac{3}{-10} \cdot \left(\frac{-5}{8}\right)$$

$$= \underline{\hspace{1cm}} \cdot \left(\underline{\hspace{1cm}} + \underline{\hspace{1cm}} \right) = \underline{\hspace{1cm}} \cdot \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

*** Nhân, chia hai lũy thừa cùng cơ số:**

$$a) \left(\frac{-2}{5}\right)^2 \left(\frac{-2}{5}\right) = \left(\underline{\hspace{1cm}} \right)$$

$$b) (2,3)^5 : (2,3)^3 = \left(\underline{\hspace{1cm}} \right)$$

$$a) (-2)^2 \cdot (-2)^3 = \left(\underline{\hspace{1cm}} \right)$$

$$b) (-0,25)^7 : (-0,25)^5 = \left(\underline{\hspace{1cm}} \right)$$

$$c) \left(\frac{3}{4}\right)^4 \cdot \left(\frac{3}{4}\right)^3 = \left(\underline{\hspace{1cm}} \right)$$

$$d) \left(\frac{7}{5}\right)^7 : \left(\frac{7}{5}\right)^5 = \left(\underline{\hspace{1cm}} \right)$$

$$a) \left[\left(\frac{-3}{5}\right)^2 \right]^4 = \left(\underline{\hspace{1cm}} \right)$$

$$b) \left[(1,3)^5 \right]^2 = \left(\underline{\hspace{1cm}} \right)$$

$$a) \left[\left(\frac{-2}{3}\right)^2 \right]^5 = \left(\underline{\hspace{1cm}} \right)$$

$$c) \left[(7,31)^3 \right]^0 = \left(\underline{\hspace{1cm}} \right)$$