

Bài 2 trang 169 SGK Toán 4

Đề bài:

Tính

a) $\frac{2 \times 3 \times 4}{3 \times 4 \times 5}$;

b) $\frac{2}{3} \times \frac{3}{4} \times \frac{4}{5} \div \frac{1}{5}$;

c) $\frac{1 \times 2 \times 3 \times 4}{5 \times 6 \times 7 \times 8}$;

d) $\frac{2}{5} \times \frac{3}{4} \times \frac{5}{6} \div \frac{3}{4}$

Lời giải:

a) $\frac{2 \times 3 \times 4}{3 \times 4 \times 5} = \frac{2}{5}$;

b) $\frac{2}{3} \times \frac{3}{4} \times \frac{4}{5} \div \frac{1}{5} = \frac{2}{5} \div \frac{1}{5} = \frac{2}{5} \times \frac{5}{1} = 2$

hoặc $\frac{2}{3} \times \frac{3}{4} \times \frac{4}{5} \div \frac{1}{5} = \frac{2}{3} \times \frac{3}{4} \times \frac{4}{5} \times \frac{5}{1} = 2$.

c) $\frac{1 \times 2 \times 3 \times 4}{5 \times 6 \times 7 \times 8} = \frac{1 \times 2 \times 3 \times 4}{5 \times 2 \times 3 \times 7 \times 2 \times 4} = \frac{1}{70}$

d) $\frac{2}{5} \times \frac{3}{4} \times \frac{5}{6} \div \frac{3}{4} = \frac{1}{4} \div \frac{3}{4} = \frac{1}{4} \times \frac{4}{3} = \frac{1}{3}$

Hoặc $\frac{2}{5} \times \frac{3}{4} \times \frac{5}{6} \div \frac{3}{4} = \frac{2}{5} \times \frac{3}{4} \times \frac{5}{6} \times \frac{4}{3} = \frac{2}{6} = \frac{1}{3}$