

$$A: \frac{1}{-3} \times \frac{-5}{2} \times \frac{6}{7} = \frac{1 \times (-5) \times 6}{(-3) \times 2 \times 7} = \frac{-6 \times 5}{-3 \times 2 \times 7} = \boxed{\frac{5}{7}}$$

$$B: \frac{7}{12} \times \frac{-3}{2} \times \frac{1}{5} = \frac{-7 \times 3 \times 1}{12 \times 2 \times 5} = \frac{-21}{120} = \frac{-7 \times 3}{40 \times 3} = \boxed{\frac{-7}{40}}$$

$$C: \frac{-4}{5} \times 15 - 3 \times \frac{5}{9} \times \frac{3}{5} = \frac{-4 \times 15}{5} - \frac{3 \times 5 \times 3}{9 \times 5}$$

$$= \frac{-60}{5} - \frac{45}{45}$$

$$= -12 - 1 = \boxed{-13}$$