

$$a) \frac{3}{5} \div \frac{3}{2} \left( \frac{1}{2} - 2 \frac{1}{5} \right) - \frac{9}{5} =$$

$$\frac{3}{5} \div \frac{3}{2} \left( \frac{1}{2} - \frac{11}{5} \right) - \frac{9}{5} =$$

$$\frac{3}{5} \div \frac{3}{2} \left( \frac{5}{10} - \frac{22}{10} \right) - \frac{9}{5} =$$

$$\frac{3}{5} \div \frac{3}{2} \times \frac{-17}{10} - \frac{9}{5} =$$

$$\frac{1}{5} \times \frac{1}{2} \times \frac{-17}{10} - \frac{9}{5} =$$

$$\frac{-17}{25} - \frac{9}{5} =$$

$$\frac{-17}{25} - \frac{45}{25} =$$

$$\frac{-62}{25}$$

$$b) \frac{2}{7} - \left( \frac{-6}{5} \right)^2 \times \frac{5}{6} - \frac{3}{14} \div \frac{1}{2} \times \left( \frac{-1}{3} \right)^2 =$$

$$\frac{2}{7} - \frac{36}{25} \times \frac{5}{6} - \frac{3}{14} \div \frac{1}{2} \times \frac{1}{9} =$$