Seconde Correction FE fraction (1) 28/09/2020

Exercice 1. Solutions

$$A = \frac{2}{3}$$

$$C = -\frac{5}{4}$$

$$B = -\frac{2}{3}$$

$$D = \frac{4}{3}$$

Exercice 2. Solutions

$$A = \frac{25}{4}$$

$$C = \frac{3}{2}$$

$$B = \frac{13}{21}$$

$$D = -\frac{11}{5}$$

Exercice 3. Solutions

$$\frac{28}{36} > \frac{27}{36}
-\frac{7}{54} < \frac{2}{25}$$

$$\frac{25}{30} < \frac{27}{30}
\frac{21}{6} > \frac{14}{6}$$

Exercice 4. Solutions

$$\frac{7}{5} = 1,4 \text{ car } 7 \times 10 - 5 \times 14 = 0$$

$$\frac{-5}{7} \neq \frac{6}{-7} \text{ car } (-5) \times (-7) - 7 \times 6 = -7$$

$$\frac{2,5}{3} \neq \frac{1,5}{2} \text{ car } 2,5 \times 2 - 3 \times 1,5 = 0,5$$