

# Examen

## 2p

-1  $\frac{135}{100} = \frac{27}{20}$      $\frac{18}{16} = \frac{9}{8}$      $\frac{24}{36} = \frac{2}{3}$

$$\begin{array}{r} 100 \overline{) 5} \\ 00 \end{array}$$

$$\begin{array}{r} 16 \overline{) 2} \\ 0 \end{array}$$

$$\begin{array}{r} 36 \overline{) 12} \\ 0 \end{array}$$

$$\begin{array}{r} 135 \overline{) 5} \\ 35 \end{array}$$

$$\begin{array}{r} 18 \overline{) 2} \\ 0 \end{array}$$

$$\begin{array}{r} 24 \overline{) 12} \\ 0 \end{array}$$

-2  $\frac{48}{10}$      $\frac{8,59}{100}$      $\frac{1510}{1000}$

$$\frac{1510}{1000}$$

$$\frac{48}{10}$$

$$\frac{8,59}{100}$$

$$\frac{1510}{1000}$$

$$\begin{array}{r} 45 \overline{) 5} \\ 0 \end{array}$$

$$\begin{array}{r} 10 \overline{) 5} \\ 0 \end{array}$$

-3 4,5    0,13    -20,5

$$\begin{array}{r} 15 \overline{) 3} \\ 0 \end{array}$$

$$\begin{array}{r} 205 \overline{) 5} \\ 05 \end{array}$$

1  $\frac{459}{110} = \frac{2}{10}$     2  $\frac{15}{100} = \frac{3}{20}$      $\frac{205}{10} = \frac{41}{2}$

$$\begin{array}{r} 100 \overline{) 5} \\ 00 \end{array}$$

$$\begin{array}{r} 10 \overline{) 5} \\ 0 \end{array}$$

-4  $\left[ \frac{5}{6} + \frac{7}{4} \right] + \frac{1}{3}$

$$\frac{11}{12} + \frac{1}{3} = \frac{12}{12} = \frac{5}{4}$$

-5  $3 - \frac{5}{4} + \left( \frac{3}{2} \right) \left( \frac{1}{2} \right)$

$$\frac{3 \cdot 4}{1 \cdot 4} - \frac{5 \cdot 1}{4 \cdot 1} + \frac{3}{4}$$

$$\frac{12-5}{4} + \frac{3}{4} = \frac{10}{4} = \frac{5}{2}$$