CALCUL MENTAL

Décomposition

$$145 + 254 = (100 + 200) + (40 + 50) + (5 + 4) = 399$$

$$458 - 273 = 458 \xrightarrow{-200} 258 \xrightarrow{-70} 188 \xrightarrow{-3} 185$$

x 5 x 50

$$460$$
$$46 \times 5 = (46 \times 10) : 2 = 230$$

$$4600$$
$$46 \times 50 = (46 \times 100) : 2 = 2300$$

Compensation

$$548 + 199 = 547 + 200 = 747$$
$$(-1) \qquad (+1)$$

$$548 - 199 = 549 - 200 = 349$$
$$(+1) \qquad (+1)$$

: 5 : 50

$$40$$
$$400 : 5 = (400 : 10) \times 2 = 80$$

$$4$$
$$400 : 50 = (400 : 100) \times 2 = 8$$

x 9 x 11

$$460 \qquad 46$$
$$46 \times 9 = (46 \times 10) - (46 \times 1) = 414$$

$$460 \qquad 46$$
$$46 \times 11 = (46 \times 10) + (46 \times 1) = 506$$

Décomposition

$$60 \qquad 5$$
$$455 : 7 = (420 : 7) + (35 : 7) = 65$$
$$420 \quad 35$$

Décomposition

$$280 \qquad 42$$
$$46 \times 7 = (40 \times 7) + (6 \times 7) = 322$$