

BEREKEN

KONTROLEER

523 ÷ 4

$$\begin{aligned} &= (400 + 120 + 3) \div 4 \\ &= (400 \div 4) + (120 \div 4) \text{ res } 3 \\ &= 100 + 30 \text{ res } 3 \\ &= 130 \text{ res } 3 \end{aligned}$$

$$\underline{523} \div 4 = 130 \text{ res } 3$$

| | | | |
|---------------------|-----|-----|-----|
| Leidraadbord | | | |
| 40 | 80 | 120 | 160 |
| 200 | 240 | 280 | 320 |
| 360 | 400 | | |
| Aftrek | | | |
| 523 - 400 = 123 | | | |
| 123 - 120 = 3 (res) | | | |

$$\begin{aligned} &(\underline{130} \times 4) + 3 = \underline{523} \\ &130 \\ &\times 4 \\ &\hline &0 \quad 4 \times 0 \\ &120 \quad 4 \times 30 \\ &+ 400 \quad 4 \times 100 \\ &\hline &\underline{520} + 3 = 523 \end{aligned}$$

426 ÷ 6

$$\begin{aligned} &= (420 + 6) \div 6 \\ &= (420 \div 6) + (6 \div 6) \\ &= 70 + 1 \\ &= 71 \end{aligned}$$

$$\underline{426} \div 6 = 71$$

| | | | |
|----------------------|-----|-----|-----|
| Leidraadbord | | | |
| 60 | 120 | 180 | 240 |
| 300 | 360 | 420 | 480 |
| 540 | | | |
| Aftrek | | | |
| 426 - 420 = 6 | | | |
| 6 - 6 = 0 (geen res) | | | |

$$\begin{aligned} &71 \times 6 = \underline{426} \\ &71 \\ &\times 6 \\ &\hline &6 \quad 6 \times 1 \\ &+ 420 \quad 6 \times 70 \\ &\hline &\underline{426} \end{aligned}$$