

Naam:

Nr.

1 Reken uit. Schrijf de lange weg op.

$$\begin{aligned}
 2\,860 + 2\,170 &= 2\,860 + 2\,000 + 100 + 70 \\
 &= \dots \mathbf{4\,860} \dots + \dots \mathbf{100} \dots + \dots \mathbf{70} \dots \\
 &= \dots \mathbf{4\,960} \dots + \dots \mathbf{70} \dots \\
 &= \mathbf{5\,030} \dots
 \end{aligned}$$

$$\begin{aligned}
 3\,480 + 690 &= \mathbf{3\,480 + 600 + 90} \dots \\
 &= \mathbf{4\,080 + 90} \dots \\
 &= \mathbf{4\,170} \dots \\
 &= \dots
 \end{aligned}$$

$$\begin{aligned}
 79\,560 + 1\,040 &= \mathbf{79\,560 + 1\,000 + 40} \dots \\
 &= \mathbf{80\,560 + 40} \dots \\
 &= \mathbf{80\,600} \dots \\
 &= \dots
 \end{aligned}$$

Hier verwissel je de termen het best van plaats.

$$\begin{aligned}
 455 + 2\,130 &= 2\,130 + 400 + 50 + 5 \\
 &= \mathbf{2\,530 + 50 + 5} \dots \\
 &= \mathbf{2\,580 + 5} \dots \\
 &= \mathbf{2\,585} \dots
 \end{aligned}$$

$$\begin{aligned}
 4\,720 + 28\,379 &= \mathbf{28\,379 + 4\,000 + 700 + 20} \dots \\
 &= \mathbf{32\,379 + 700 + 20} \dots \\
 &= \mathbf{33\,079 + 20} \dots \\
 &= \mathbf{33\,099} \dots
 \end{aligned}$$

$$\begin{aligned}
 6\,310 + 63\,855 &= \mathbf{63\,855 + 6\,000 + 300 + 10} \dots \\
 &= \mathbf{69\,855 + 300 + 10} \dots \\
 &= \mathbf{70\,155 + 10} \dots \\
 &= \mathbf{70\,165} \dots
 \end{aligned}$$

2 Zoek de som op een handige manier.

$$33\,451 + 590 = \dots \mathbf{33\,441} \dots + 600 = \dots \mathbf{34\,041} \dots$$

$$85\,697 + 2\,450 = 85\,700 + \dots \mathbf{2\,447} \dots = \dots \mathbf{88\,147} \dots$$

$$26\,340 + 1\,180 = \dots \mathbf{26\,520} \dots + \dots \mathbf{1\,000} \dots = \dots \mathbf{27\,520} \dots$$

$$3\,790 + 15\,582 = \dots \mathbf{4\,000} \dots + \dots \mathbf{15\,372} \dots = \dots \mathbf{19\,372} \dots$$

$$78\,158 + 396 = \dots \mathbf{78\,154} \dots + \dots \mathbf{400} \dots = \dots \mathbf{78\,554} \dots$$

$$15\,155 + 1\,189 = \dots \mathbf{15\,144} \dots + \dots \mathbf{1\,200} \dots = \dots \mathbf{16\,344} \dots$$

3 Zoek wat bij elkaar hoort en reken dan uit. Kijk naar het voorbeeld.

$$675 + 2\,640 + 1\,360 + 825 = (675 + 825) + (2\,640 + 1\,360) = 1\,500 + 4\,000 = 5\,500$$

$$199 + 2\,149 + 2\,301 + 451 = \mathbf{(199 + 2\,301) + (2\,149 + 451)} = \mathbf{5\,100} \dots$$

$$5\,795 + 5\,885 + 215 + 605 = \mathbf{(5\,795 + 605) + (5\,885 + 215)} = \mathbf{12\,500} \dots$$

$$13\,470 + 556 + 2\,530 + 1\,244 = \mathbf{(13\,470 + 2\,530) + (556 + 1\,244)} = \mathbf{17\,800} \dots$$

$$1\,378 + 1\,518 + 2\,402 + 982 = \mathbf{(1\,378 + 2\,402) + (1\,518 + 982)} = \mathbf{6\,280} \dots$$

$$6\,307 + 4\,633 + 12\,193 + 6\,467 = \mathbf{(6\,307 + 12\,193) + (4\,633 + 6\,467)} = \mathbf{29\,600} \dots$$

4 Doe er elke keer 298 bij. Kijk naar het voorbeeld.

$$\begin{array}{ccccccc}
 & + 298 & & + 298 & & + 298 & & + 298 \\
 \curvearrowright & & \curvearrowright & & \curvearrowright & & \curvearrowright & \\
 120 & \xrightarrow{[+300-2]} & 418 & \xrightarrow{\quad} & \dots \mathbf{716} \dots & \xrightarrow{\quad} & \dots \mathbf{1\,014} \dots & \xrightarrow{\quad} & \dots \mathbf{1\,312} \dots
 \end{array}$$

$$\begin{array}{ccccccc}
 & + 298 & & + 298 & & + 298 & & + 298 \\
 \curvearrowright & & \curvearrowright & & \curvearrowright & & \curvearrowright & \\
 2\,605 & \xrightarrow{\quad} & \dots \mathbf{2\,903} \dots & \xrightarrow{\quad} & \dots \mathbf{3\,201} \dots & \xrightarrow{\quad} & \dots \mathbf{3\,499} \dots & \xrightarrow{\quad} & \dots \mathbf{3\,797} \dots
 \end{array}$$