



## 19の段のおぼえ方

$$19 \times 11 = (19 + 1) \times 10 + 9 \times 1 = 200 + 9 = 209$$

$$19 \times 12 = (19 + 2) \times 10 + 9 \times 2 = 210 + 18 = 228$$

$$19 \times 13 = (19 + 3) \times 10 + 9 \times 3 = 220 + 27 = 247$$

$$19 \times 14 = (19 + 4) \times 10 + 9 \times 4 = 230 + 36 = 266$$

$$19 \times 15 = (19 + 5) \times 10 + 9 \times 5 = 240 + 45 = 285$$

$$19 \times 16 = (19 + 6) \times 10 + 9 \times 6 = 250 + 54 = 304$$

$$19 \times 17 = (19 + 7) \times 10 + 9 \times 7 = 260 + 63 = 323$$

$$19 \times 18 = (19 + 8) \times 10 + 9 \times 8 = 270 + 72 = 342$$

$$19 \times 19 = (19 + 9) \times 10 + 9 \times 9 = 280 + 81 = 361$$

## ▶ インド式かけ算で計算してみよう

$$\textcircled{1} \quad 19 \times 17 =$$

$$\textcircled{6} \quad 19 \times 16 =$$

$$\textcircled{2} \quad 19 \times 11 =$$

$$\textcircled{7} \quad 19 \times 19 =$$

$$\textcircled{3} \quad 19 \times 18 =$$

$$\textcircled{8} \quad 19 \times 15 =$$

$$\textcircled{4} \quad 19 \times 12 =$$

$$\textcircled{9} \quad 19 \times 17 =$$

$$\textcircled{5} \quad 19 \times 14 =$$

$$\textcircled{10} \quad 19 \times 13 =$$