



## 13の段のおぼえ方

$$13 \times 11 = (13 + 1) \times 10 + 3 \times 1 = 140 + 3 = 143$$

$$13 \times 12 = (13 + 2) \times 10 + 3 \times 2 = 150 + 6 = 156$$

$$13 \times 13 = (13 + 3) \times 10 + 3 \times 3 = 160 + 9 = 169$$

$$13 \times 14 = (13 + 4) \times 10 + 3 \times 4 = 170 + 12 = 182$$

$$13 \times 15 = (13 + 5) \times 10 + 3 \times 5 = 180 + 15 = 195$$

$$13 \times 16 = (13 + 6) \times 10 + 3 \times 6 = 190 + 18 = 208$$

$$13 \times 17 = (13 + 7) \times 10 + 3 \times 7 = 200 + 21 = 221$$

$$13 \times 18 = (13 + 8) \times 10 + 3 \times 8 = 210 + 24 = 234$$

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

## ▶ インド式かけ算で計算してみよう

$$\textcircled{1} \quad 13 \times 15 =$$

$$\textcircled{6} \quad 13 \times 19 =$$

$$\textcircled{2} \quad 13 \times 12 =$$

$$\textcircled{7} \quad 13 \times 17 =$$

$$\textcircled{3} \quad 13 \times 18 =$$

$$\textcircled{8} \quad 13 \times 13 =$$

$$\textcircled{4} \quad 13 \times 16 =$$

$$\textcircled{9} \quad 13 \times 11 =$$

$$\textcircled{5} \quad 13 \times 14 =$$

$$\textcircled{10} \quad 13 \times 15 =$$