

整数編 2ケタのかけ算へ

次の計算をしなさい。

左の例に倣って
式を完成させなさい。

左の例に倣って
式を完成させなさい。

$10 \times 2 =$
 $100 \times 2 =$

$20 \times 2 =$
 $200 \times 2 =$

$30 \times 2 =$
 $300 \times 2 =$

$10 \times 2 =$
 $10 \times 20 =$

$20 \times 2 =$
 $20 \times 20 =$

$30 \times 2 =$
 $30 \times 20 =$

$10 \times 3 =$
 $100 \times 3 =$

$20 \times 3 =$
 $200 \times 3 =$

$30 \times 3 =$
 $300 \times 3 =$

$10 \times 3 =$
 $10 \times 30 =$

$20 \times 3 =$
 $20 \times 30 =$

$30 \times 3 =$
 $30 \times 30 =$

$10 \times 4 =$
 $100 \times 4 =$

$20 \times 4 =$
 $200 \times 4 =$

$30 \times 4 =$
 $300 \times 4 =$

$10 \times 4 =$
 $10 \times 40 =$

$20 \times 4 =$
 $200 \times 4 =$

$30 \times 4 =$
 $300 \times 4 =$

$10 \times 5 =$
 $100 \times 5 =$

$20 \times 5 =$
 $200 \times 5 =$

$30 \times 5 =$
 $300 \times 5 =$

$10 \times 5 =$
 $10 \times 50 =$

$20 \times 5 =$
 $20 \times 50 =$

$30 \times 5 =$
 $30 \times 50 =$

整数編 2ケタのかけ算へ

次の計算をしなさい。

左の例に倣って
式を完成させなさい。

左の例に倣って
式を完成させなさい。

$2 \times 2 =$	4
$2 \times 20 =$	40

$2 \times 2 =$	
$2 \times \boxed{\quad} =$	40

$2 \times 4 =$	

$2 \times 2 =$	4
$20 \times 2 =$	40

$2 \times 2 =$	
$20 \times \boxed{\quad} =$	40

$2 \times 4 =$	

$20 \times 2 =$	40
$200 \times 2 =$	400

$20 \times 2 =$	
$200 \times \boxed{\quad} =$	400

$20 \times 4 =$	

$20 \times 2 =$	40
$20 \times 20 =$	400

$20 \times 2 =$	
$20 \times \boxed{\quad} =$	400

$20 \times 4 =$	

$2 \times 3 =$	6
$2 \times 30 =$	60

$2 \times 3 =$	
$2 \times \boxed{\quad} =$	60

$2 \times 5 =$	

$2 \times 3 =$	6
$20 \times 3 =$	60

$2 \times 3 =$	
$\boxed{\quad} \times 3 =$	60

$2 \times 5 =$	

$20 \times 3 =$	60
$200 \times 3 =$	600

$20 \times 3 =$	
$\boxed{\quad} \times 3 =$	600

$20 \times 5 =$	

$20 \times 3 =$	60
$20 \times 30 =$	600

$20 \times 3 =$	
$\boxed{\quad} \times 30 =$	600

$20 \times 5 =$	

整数編 2ケタのかけ算へ

$2 \times 2 =$
$20 \times 2 =$
$20 \times 20 =$
$200 \times 20 =$
$200 \times 200 =$

$2 \times 3 =$
$20 \times 3 =$
$20 \times 30 =$
$200 \times 30 =$
$200 \times 300 =$

$2 \times 5 =$
$20 \times 5 =$
$20 \times 50 =$
$200 \times 50 =$
$200 \times 500 =$

$3 \times 2 =$
$30 \times 2 =$
$30 \times 20 =$
$300 \times 20 =$
$300 \times 200 =$

$3 \times 3 =$
$30 \times 3 =$
$30 \times 30 =$
$300 \times 30 =$
$300 \times 300 =$

$3 \times 5 =$
$30 \times 5 =$
$30 \times 50 =$
$300 \times 50 =$
$300 \times 500 =$

$4 \times 2 =$
$40 \times 2 =$
$40 \times 20 =$
$400 \times 20 =$
$400 \times 200 =$

$4 \times 3 =$
$40 \times 3 =$
$40 \times 30 =$
$400 \times 30 =$
$400 \times 300 =$

$4 \times 5 =$
$40 \times 5 =$
$40 \times 50 =$
$400 \times 50 =$
$400 \times 500 =$

$5 \times 2 =$
$50 \times 2 =$
$50 \times 20 =$
$500 \times 20 =$
$500 \times 200 =$

$5 \times 3 =$
$50 \times 3 =$
$50 \times 30 =$
$500 \times 30 =$
$500 \times 300 =$

$5 \times 5 =$
$50 \times 5 =$
$50 \times 50 =$
$500 \times 50 =$
$500 \times 500 =$

$6 \times 2 =$
$60 \times 2 =$
$60 \times 20 =$
$600 \times 20 =$
$600 \times 200 =$

$6 \times 3 =$
$60 \times 3 =$
$60 \times 30 =$
$600 \times 30 =$
$600 \times 300 =$

$6 \times 5 =$
$60 \times 5 =$
$60 \times 50 =$
$600 \times 50 =$
$600 \times 500 =$

$$\boxed{\text{かけられる数}} \times \boxed{\text{かける数}} = \boxed{\text{積}}$$

掛け算は

かけられる数 または **かける数** の

どちらかが10倍になれば

積は10倍になります。

両方の数が10倍になれば

積は100倍になります。

増えるゼロの数について述べなさい

整数編 2ケタのかけ算へ

次の計算をしなさい。

$20 \times 2 =$	
$1 \times 2 =$	
$21 \times 2 =$	

$20 \times 3 =$	
$1 \times 3 =$	
$21 \times 3 =$	

$20 \times 4 =$	
$1 \times 4 =$	
$21 \times 4 =$	

$20 \times 2 =$	
$3 \times 2 =$	
$23 \times 2 =$	

$20 \times 3 =$	
$3 \times 3 =$	
$23 \times 3 =$	

$20 \times 4 =$	
$3 \times 4 =$	
$23 \times 4 =$	

$20 \times 2 =$	
$4 \times 2 =$	
$24 \times 2 =$	

$20 \times 3 =$	
$4 \times 3 =$	
$24 \times 3 =$	

$20 \times 4 =$	
$4 \times 4 =$	
$24 \times 4 =$	

$20 \times 2 =$	
$5 \times 2 =$	
$25 \times 2 =$	

$20 \times 3 =$	
$5 \times 3 =$	
$25 \times 3 =$	

$20 \times 4 =$	
$5 \times 4 =$	
$25 \times 4 =$	

$30 \times 2 =$	
$5 \times 2 =$	
$35 \times 2 =$	

$30 \times 3 =$	
$5 \times 3 =$	
$35 \times 3 =$	

$30 \times 4 =$	
$5 \times 4 =$	
$35 \times 4 =$	

$40 \times 2 =$	
$5 \times 2 =$	
$45 \times 2 =$	

$40 \times 3 =$	
$5 \times 3 =$	
$45 \times 3 =$	

$40 \times 4 =$	
$5 \times 4 =$	
$45 \times 4 =$	

$60 \times 2 =$	
$5 \times 2 =$	
$65 \times 2 =$	

$60 \times 3 =$	
$5 \times 3 =$	
$65 \times 3 =$	

$60 \times 4 =$	
$5 \times 4 =$	
$65 \times 4 =$	

整数編 2ケタのかけ算へ

次の計算をしなさい。

$40 \times 2 =$	
$1 \times 2 =$	
$41 \times 2 =$	

$40 \times 3 =$	
$1 \times 3 =$	
$41 \times 3 =$	

$40 \times 4 =$	
$1 \times 4 =$	
$41 \times 4 =$	

$40 \times 2 =$	
$3 \times 2 =$	
$43 \times 2 =$	

$40 \times 3 =$	
$3 \times 3 =$	
$43 \times 3 =$	

$40 \times 4 =$	
$3 \times 4 =$	
$43 \times 4 =$	

$40 \times 2 =$	
$4 \times 2 =$	
$44 \times 2 =$	

$40 \times 3 =$	
$4 \times 3 =$	
$44 \times 3 =$	

$40 \times 4 =$	
$4 \times 4 =$	
$44 \times 4 =$	

$40 \times 2 =$	
$5 \times 2 =$	
$45 \times 2 =$	

$40 \times 3 =$	
$5 \times 3 =$	
$45 \times 3 =$	

$40 \times 4 =$	
$5 \times 4 =$	
$45 \times 4 =$	

$50 \times 2 =$	
$5 \times 2 =$	
$55 \times 2 =$	

$50 \times 3 =$	
$5 \times 3 =$	
$55 \times 3 =$	

$50 \times 4 =$	
$5 \times 4 =$	
$55 \times 4 =$	

$50 \times 2 =$	
$5 \times 2 =$	
$55 \times 2 =$	

$50 \times 3 =$	
$5 \times 3 =$	
$55 \times 3 =$	

$50 \times 4 =$	
$5 \times 4 =$	
$55 \times 4 =$	

$70 \times 2 =$	
$5 \times 2 =$	
$75 \times 2 =$	

$70 \times 3 =$	
$5 \times 3 =$	
$75 \times 3 =$	

$70 \times 4 =$	
$5 \times 4 =$	
$75 \times 4 =$	

整数編 2ケタのかけ算へ

わく
枠の中の計算を参考に

下の式を完成させなさい。

例

$20 \times 2 =$	
$1 \times 2 =$	
$21 \times 2 =$	

$$\begin{aligned}
 & 21 \times 2 \\
 &= (20+1) \times 2 \\
 &= 20 \times 2 + 1 \times 2 \\
 &= 40 + 2 \\
 &= 42
 \end{aligned}$$

$20 \times 2 =$	
$5 \times 2 =$	
$25 \times 2 =$	

$20 \times 3 =$	
$1 \times 3 =$	
$21 \times 3 =$	

$30 \times 2 =$	
$5 \times 2 =$	
$35 \times 2 =$	

$20 \times 3 =$	
$3 \times 3 =$	
$23 \times 3 =$	

$20 \times 2 =$	
$3 \times 2 =$	
$23 \times 2 =$	

$40 \times 2 =$	
$5 \times 2 =$	
$45 \times 2 =$	

$20 \times 3 =$	
$4 \times 3 =$	
$24 \times 3 =$	

$20 \times 2 =$	
$4 \times 2 =$	
$24 \times 2 =$	

$60 \times 2 =$	
$5 \times 2 =$	
$65 \times 2 =$	

$20 \times 3 =$	
$5 \times 3 =$	
$25 \times 3 =$	

整数編 2ケタのかけ算へ

$30 \times 3 =$	
$5 \times 3 =$	
$35 \times 3 =$	

$20 \times 4 =$	
$3 \times 4 =$	
$23 \times 4 =$	

$40 \times 4 =$	
$5 \times 4 =$	
$45 \times 4 =$	

$40 \times 3 =$	
$5 \times 3 =$	
$45 \times 3 =$	

$20 \times 4 =$	
$4 \times 4 =$	
$24 \times 4 =$	

$60 \times 4 =$	
$5 \times 4 =$	
$65 \times 4 =$	

$60 \times 3 =$	
$5 \times 3 =$	
$65 \times 3 =$	

$20 \times 4 =$	
$5 \times 4 =$	
$25 \times 4 =$	

$70 \times 4 =$	
$5 \times 4 =$	
$75 \times 4 =$	

$20 \times 4 =$	
$1 \times 4 =$	
$21 \times 4 =$	

$30 \times 4 =$	
$5 \times 4 =$	
$35 \times 4 =$	

$80 \times 4 =$	
$5 \times 4 =$	
$85 \times 4 =$	

整数編 2ケタのかけ算へ

わく
枠の中の計算を参考に

下の式を完成させなさい。

例

$20 \times 6 =$	
$1 \times 6 =$	
$21 \times 6 =$	

$$\begin{aligned} & 21 \times 6 \\ & =(20+1) \times 6 \\ & =20 \times 6 + 1 \times 6 \\ & =120 + 6 \\ & =126 \end{aligned}$$

$45 \times 6 =$

$35 \times 7 =$

$65 \times 6 =$

$45 \times 7 =$

$23 \times 6 =$

$21 \times 7 =$

$65 \times 7 =$

$24 \times 6 =$

$23 \times 7 =$

$21 \times 8 =$

$25 \times 6 =$

$24 \times 7 =$

$23 \times 8 =$

$35 \times 6 =$

$25 \times 7 =$

$24 \times 8 =$